

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



A99.9
F7622Uf



United States
Department of
Agriculture

Forest Service

Northeastern Forest
Experiment Station

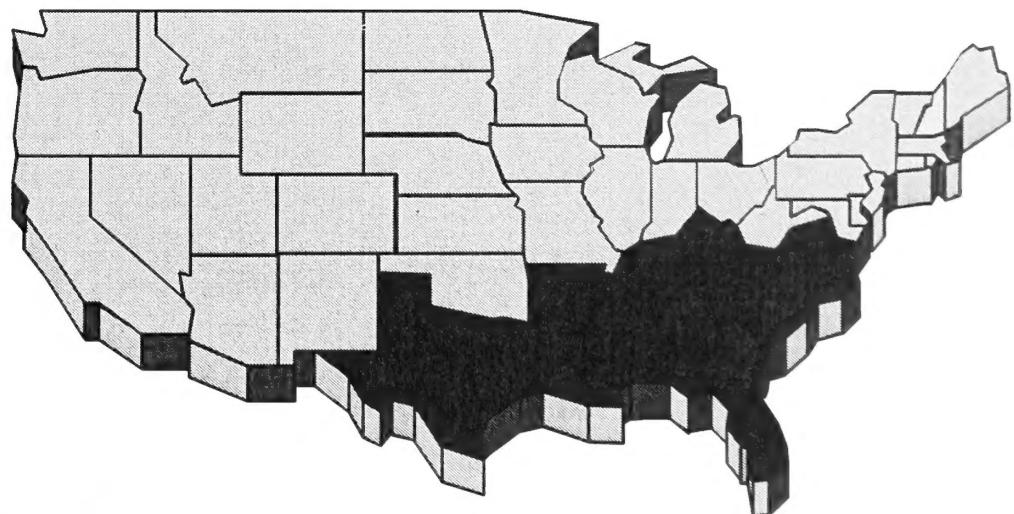
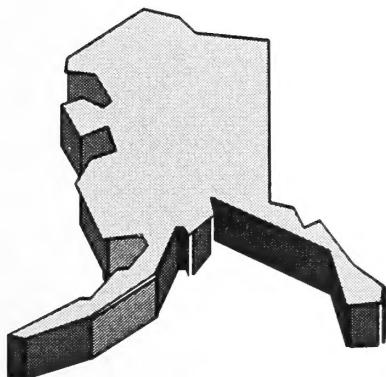
Resource Bulletin NE-138



Private Forest-land Owners of the Southern United States, 1994

Thomas W. Birch

1994 MAR - 3 A 7:05
FEDERAL AVIATION ADMINISTRATION
FLIGHT DATA CENTER



Abstract

Information from a recent study of forest-land owners has provided a new estimate of the number of ownerships and insight into the attitudes and actions of this important group of decision makers. Nearly 47 percent of private forestland is in ownerships of more than 500 acres. An estimated 45 percent of these owners have harvested timber from their holdings at some time in the past. Owners have a positive attitude toward timber cutting at a time when there is greater demand for products from the forest. Interest in harvesting the timber resource has created a situation in which watchful monitoring and good stewardship are needed to maintain the productivity of ecosystems for future generations.

The Author

THOMAS W. BIRCH, forester, received B.S. and M.S. degrees from Michigan State University in 1969 and 1974, respectively. He joined the USDA Forest Service's Northeastern Forest Experiment Station in 1974 and currently is with the Station's Forest Inventory and Analysis unit in Radnor, Pennsylvania.

Acknowledgments

This report has been a team effort, involving the work and contributions of many people. Foremost among these were the efforts of the private forest-land owners who took the time to complete and return a questionnaire.

The help of the Forest Inventory and Analysis Research Work units at the USDA Forest Service Experiment Stations is greatly appreciated. Vickie Sharon was responsible for administrative and secretarial services. Significant contributions also were made by Cecile Stelter, Beverly Grant, Anne Cane, Ray Sheffield, Gerald Craver, Patrick Miller, Jack Londcn, Joanne Faulkner, Earl Leatherberry, Gern Blair, Dwane VanHooser, and Willem van Hees. Members of the Coordination Committee for this study included Fred Kaiser, Chair (Forest Service); Terri Bates, (National Association of State Foresters); Bob Smith and Jeff Goebel (National Resources Conservation Service); and Robert Moulton and Jim Bones (Forest Service). The efforts of the Statistical Laboratory at Iowa State University and Sarah Nusser in choosing the sample locations drawn for most states ensured well-distributed coverage. Thanks also to those who gathered names and addresses, and contacted owners who had not responded to the questionnaire through the mail, particularly state service foresters, forest inventory staffs, and personnel with the Social Science Research Center at Mississippi State University coordinated by Dr. Larry Doolittle.

Manuscript received for publication 12 December 1996.

Published by:

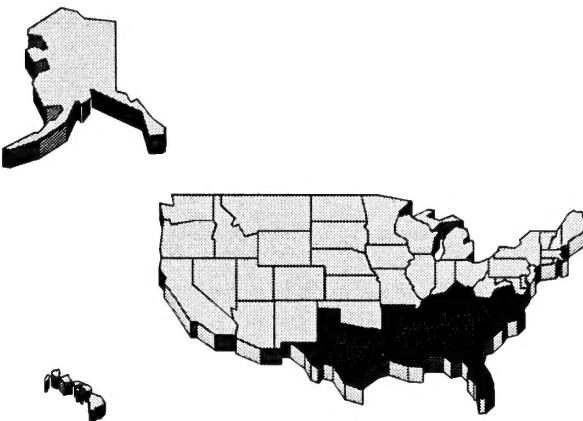
USDA FOREST SERVICE
5 RADNOR CORP CTR SUITE 200
RADNOR PA 19087-4585

For additional copies:

USDA Forest Service
Publications Distribution
359 Main Road
Delaware, OH 43015

March 1997

Private Forest-land Owners of the Southern United States, 1994



Contents

Highlights	1
Introduction	2
Data Collection	2
Private Forest Owners	2
Owner Objectives	6
Timber Harvesting Behavior	6
Management Planning	6
Conclusion	8
Literature Cited	8
Tables 1-11	10
Appendix	15
Study Method	15
Estimation Procedure	15
Data Accuracy and Reliability	16
Definition of Terms	17
Questionnaire	18
Index to Tables	22

Highlights

- ◆ An estimated 4.9 million private ownerships control more than 188 million acres of forest land in the Southern United States.
- ◆ Nearly 47 percent of the private forest is in ownerships of more than 500 acres.
- ◆ Corporations, partnerships, clubs, and other ownerships with multiple owners hold 39 percent of the acreage, while "retired" owners control 30 percent of the remaining 61 percent.
- ◆ Forty-three percent of the ownerships first acquired forest land since 1978; these owners control 25 percent of the private forest.
- ◆ Five percent of the private forest-land owners have a written management plan; they control 40 percent of the private forest.

Introduction

Our forest resources are vital to the social and economic well-being of our society. Good forest management requires a thorough knowledge of the resource base and the factors affecting it. Forest owners are the essential link between the general public and the land. This publication reports results of the Southern United States from a 1994 study of forest-land owners nationwide (Birch 1996), and includes estimates of the number of private forest-land ownerships. Also described are ownership objectives, expected benefits, harvest experience, intention to harvest, and management planning. The first nationwide ownership study for the United States was conducted in 1978 (Birch and others 1982). This report also reviews trends that have occurred between the 1978 and 1994 national surveys.

In this report an ownership unit refers to persons, combinations of persons or legal entities such as corporations, partnerships, clubs, trusts, Indian Tribes, and Native corporations. One person may own several parcels or partial interest in several parcels. An ownership unit controls a parcel or group of parcels of land. Our sample is drawn from the land itself (parcel by parcel), and the owner of record (the apparent owner) is determined. Finally, an individual who has some control of an amount of land (not exclusively the parcel sampled) responds to the survey. Therefore, ownership units and not owners are being sampled.

Landowners have rights and responsibilities regarding their land. These include the right to purchase additional land or sell existing holdings, determine land use, and choose the type and level of investment. Each of these rights functions within the limits allowed and imposed by society. Ownership of land fixes responsibility for decisionmaking, establishes a claim on income accruing to land, and determines how wealth in land is distributed (Lewis 1980; Boxley 1977; Wunderlich 1978).

Data Collection

The USDA Forest Service's estimate of 736.7 million acres of forest nationwide, essentially unchanged from 1977, represents 33 percent of the total land area (Powell and others 1993). Of this, private "forest-land" owners (this and other terms are defined in the Appendix) hold 423.8 million acres (58 percent). Two-thirds of the Nation's forests are classified as timberland (490 million acres). Of this, 358 million acres are in private ownership. This study is based on an estimate of 188 million acres of private forest land, which includes essentially all of the private timberland plus samples of "other forest" in Texas and Oklahoma in the 13 Southern States.

In 1977, for comparison, 736.6 million acres of the United States were in forest; of this, 347 million acres were classified as privately owned timberland (USDA For. Serv. 1982). The 1978 study of private forest-land owners of the United States used an estimate of 333 million acres

developed by USDA Economic Research Service, Natural Resource Economics Division from the National Resources Inventory (NRI) of the USDA Soil Conservation Service. The difference of 14 million acres (4 percent) was attributed to differences in definitions (Birch and others 1982). It was felt that the proportions from the 1978 study could be applied to the timberland base for resource planning purposes.

The other national estimate of forest-land owners is from the Timber Resource Review of 1953 (USDA For. Serv. 1958). The 1953 data did not include estimates of owners with fewer than 3 acres in the East. Therefore, direct comparison of numbers of owners should not be made. The comparison by broad size classes could be of some use if coupled with trend data by ownership group (Wall 1981).

The 1978 data were gathered from 11,076 sample locations by the USDA Economic Research Service. The 1994 study was conducted by the Forest Inventory and Analysis projects of the USDA Forest Service in cooperation with the National Association of State Foresters and the USDA Natural Resources Conservation Service, in support of the Forest Stewardship Program of the USDA Forest Service, State and Private Forestry. Questionnaires for the 1994 study were mailed to 23,334 owners of 28,194 privately owned forested sample plots. Sample plot locations were from NRI or Forest Inventory and Analysis (FIA) plots. Specifics as to numbers of plots used by state are included in the Appendix. Responses from 3,600 ownerships that control 5,207 of these sample plots in the South are included in this report. The procedure for estimating the number of private forest-land owners by state and the questionnaire used for this report are included in the Appendix.

Private Forest Owners

An estimated 4.9 million private forest-land ownership units hold 188 million acres of forest land in the Southern United States. These owners are diverse in legal organization, economic circumstances, personal characteristics, ownership objectives, and management experience.

About 95 percent of the private ownerships are individuals, collectively holding 61 percent of the privately owned forest land (Fig. 1, Table 1). Corporations hold 28 percent and the remaining 11 percent is held by partnerships, undivided estates, clubs, associations, and Indian Tribes.

Since 1978, individual ownerships, including joint husband and wife and family ownerships other than family corporations, increased in number and in the proportion of private forest land owned (Fig. 1, Table 1). Partnerships decreased both in number of ownership units and in the proportion of private forest land owned. The number of corporations that own forest land decreased and the acreage of forest land owned decreased slightly. Since 1978, "other" ownerships such as sport and recreation clubs, undivided estates, trusts, and Indian Tribes

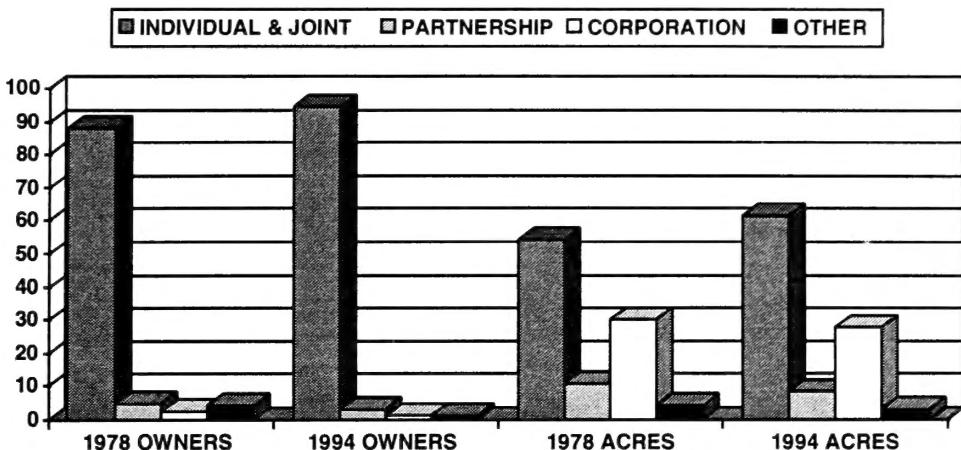


Figure 1.—Distribution of private ownerships, by form of ownership, Southern United States, 1978 and 1994.

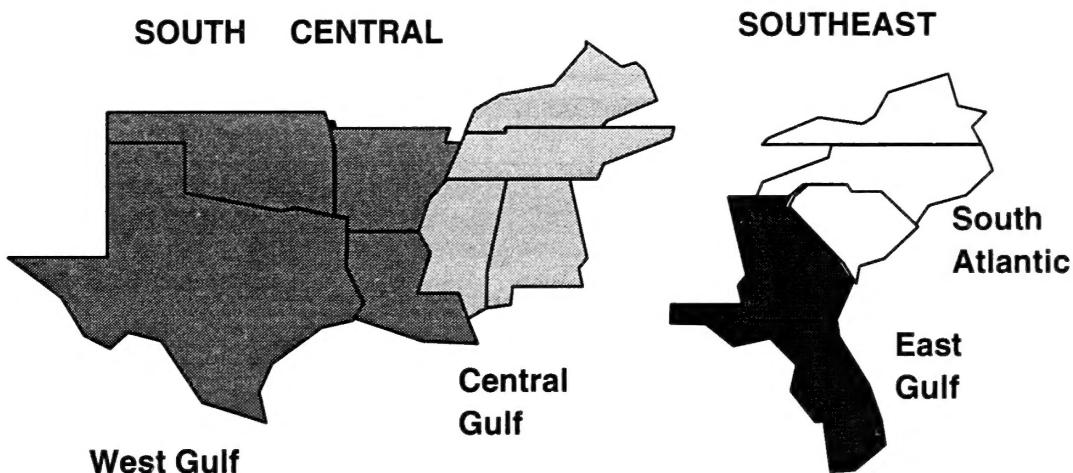


Figure 2.—Regions and subregions for private forest-land owners of the Southern United States, 1994.

decreased both in number and in acreage held. Undivided estates are important in Kentucky and other areas of Appalachia (Birch and Powell 1978). Indian Tribes are a particularly important ownership group in Oklahoma.

The South is divided into two subregions: Southeast and Southern States (Fig. 2, Table 2). Data tabulations by region, subregion, and state are presented at the end of this report. The data are further subdivided to show subtotals for Central Gulf and West Gulf sections of the South Central subregion and East Gulf and South Atlantic sections of the Southeast subregion.

In 1978, the South had an estimated 3.9 million private forest-land ownership units with 173 million acres of forest land versus 4.9 million ownerships with 188 million acres in 1994. The latter estimate includes nearly 250,000

ownership units with more than 10 million acres of "other forest" in Texas and Oklahoma that were not included in the 1978 study. Forest fragmentation is of particular importance in the East Gulf (Georgia and Florida) and other areas of high urban population density.

The distribution of ownership by size class has changed since 1978 (Fig. 3, Table 3). The number of private ownerships with fewer than 10 acres of forest land increased from 2.7 million (70 percent) to 3.2 million (64 percent). The acreage in this class increased from 5.5 to 8.3 million acres. The number of ownerships with 10 to 49 acres of forest increased from 0.6 million in 1978 to 1.2 million in 1994. The acreage in this class increased from 14.4 to 26.3 million acres. The number of owners with 50 to 99 acres of forest also increased from 1978 to 1994, as did the acreage owned by this class.

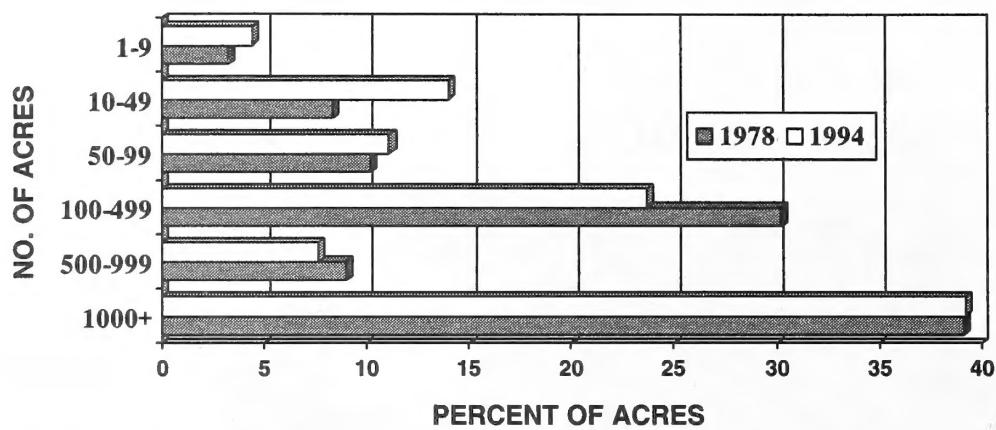
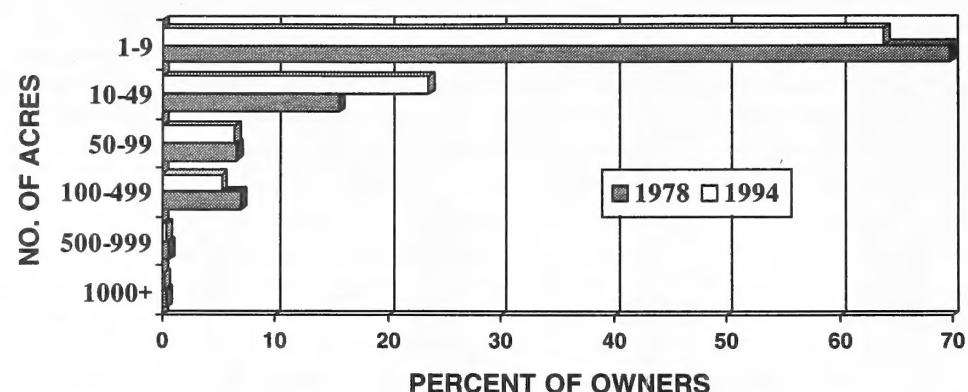


Figure 3.—Distribution of private ownerships, by size class of ownership, Southern United States, 1978 and 1994.

The area in ownerships of more than 100 acres supports effective timber management. The proportion of ownerships with a written management plan increases with size of ownership. If the approximately 301,000 owners with more than 100 acres of forest worked with professional foresters, nearly 70 percent of the South's forest could be placed under management. However, working only with this group would preclude the development of a broad-based supportive constituency (Birch and Pywell 1986).

More than 93 percent of the private ownerships have fewer than 100 acres of forest land each; they control 30 percent of the private forest land. It is this portion of the resource where concern about fragmentation and rapid turnover is concentrated. While many of these owners did not cite timber harvesting as their primary reason for owning forest land, many have harvested and will harvest trees for sale to forest-products companies.

The implications of changing ownership patterns are significant. The yearly transition to many new forest-land

owners makes it difficult to impart of information about management activities such as stewardship programs. As a result, the use of mass communication, particularly the electronic media, is essential (Birch and Pywell 1986). More than 40 percent of the current owners acquired forest land for the first time since 1978. These owners control 25 percent of the private forest land (Fig. 4, Table 4). The group with the largest decrease both in numbers of owners and acreage include people who first acquired forest land between 1970 and 1977.

The social and economic characteristics of private forest-land owners and their objectives must be considered when developing management programs. As owners age, for example, some may harvest because they need money for retirement. By contrast, it is believed that "baby boomers" who are well known for their environmental concerns and high educational levels might not harvest because they do not need current income (Marcin and Skog 1984). But our studies revealed that the perception that these owners are adverse to cutting trees is false.

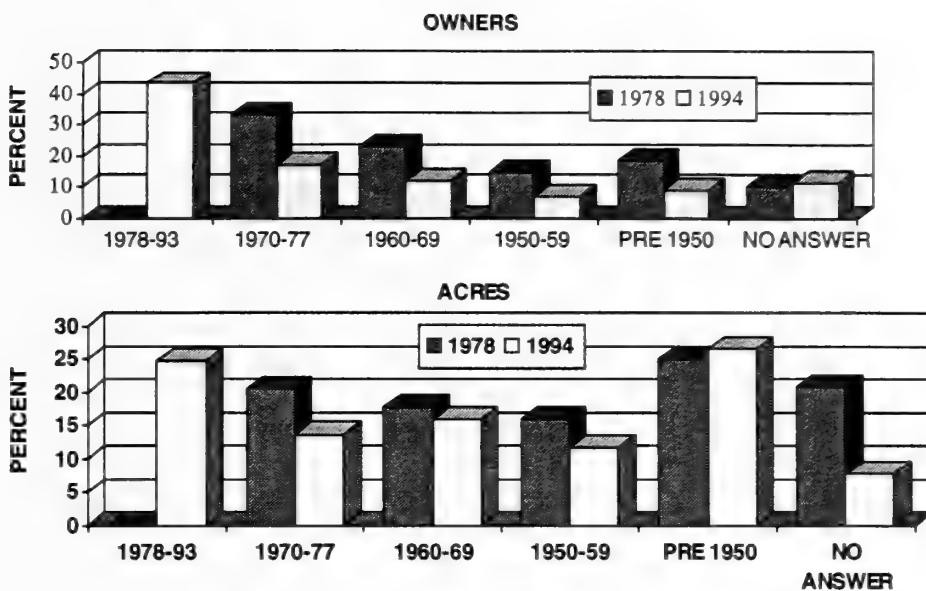


Figure 4.—Distribution of private ownerships, by year owner first acquired forest land, Southern United States, 1978 and 1994.

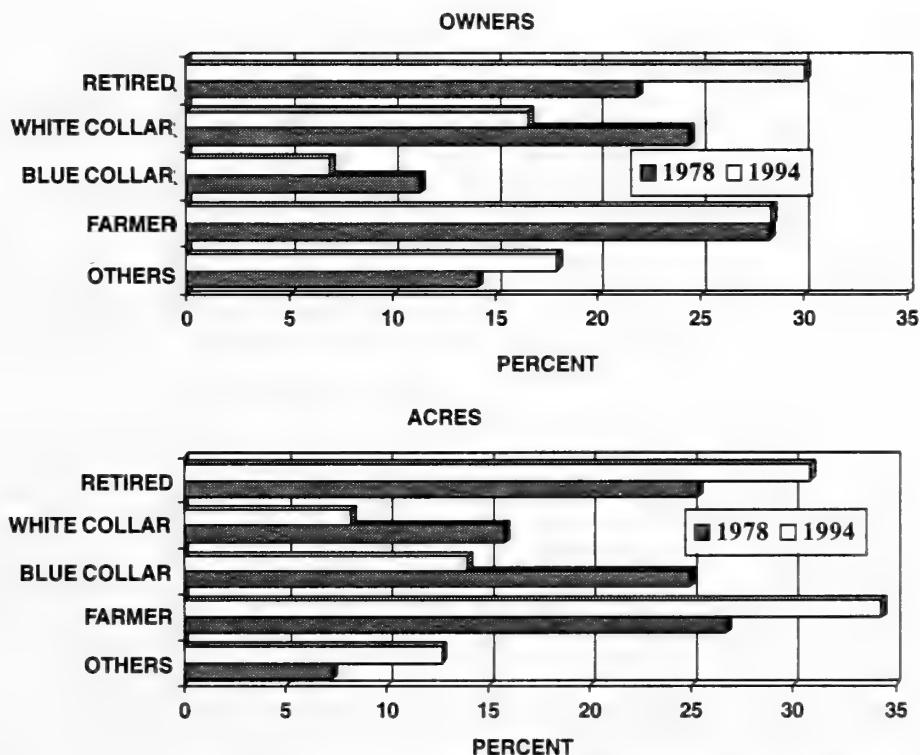


Figure 5.—Distribution of individual ownerships, by owner occupation, Southern United States, 1978 and 1994.

In general, the "new" individual private forest-land owner is younger, better educated, and earns more than the owner of a decade ago. Also, the proportion of retired and "other" owners increased (Fig. 5, Table 5). "Other" includes service workers, which coincides with the increase in service-related industries in the economy from 1978 to 1994. There has been a substantial decrease in the number of owners in

"blue collar" occupations and in the acreage held by these owners. The retired group increased both in the proportion of owners and proportion of acreage owned, possibly because owners who retired in the last decade were from occupation groups that had decreases as opposed to individuals who purchased forest land upon retirement. Also, people are retiring earlier and living longer.

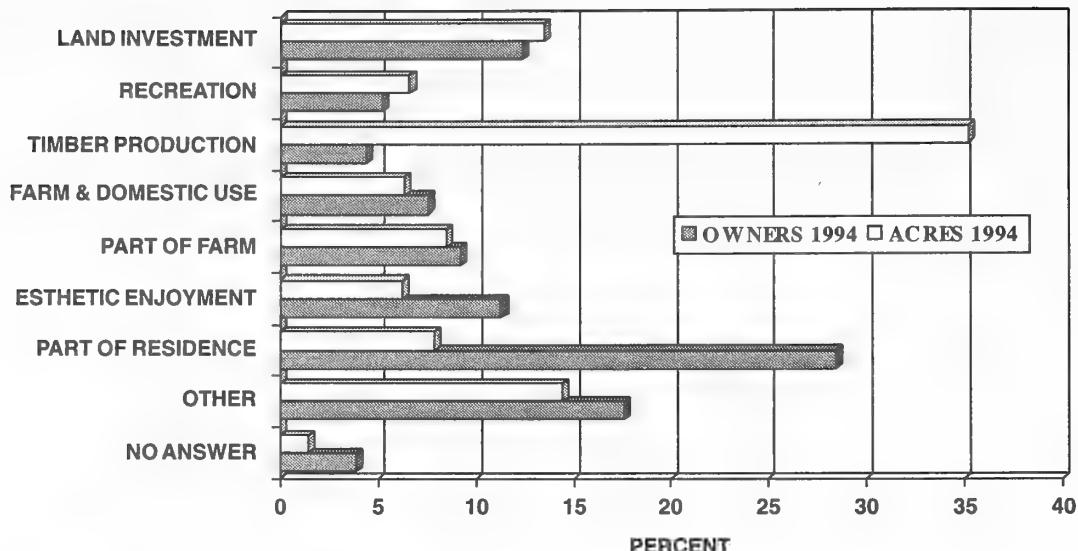


Figure 6.—Distribution of private ownerships, by primary reason for owning forest land, Southern United States, 1994.

Owner Objectives

Forest lands produce many benefits for their owners, so it is not surprising that respondents express diverse reasons for owning forest land. Many potential benefits from owning forest land are not competitive with each other: some are derived with little or no effect on others, while some even increase when another benefit is produced.

Nearly 38 percent of the private forest-land owners hold forest land primarily because it is simply "part of the farm" or "residence" (Fig. 6, Table 6). In general, these ownerships hold smaller than average-size tracts. Another 9 percent of the owners state that farm or domestic use is the most important reason for owning forest land. Many of these owners consider their woodland as a source of fenceposts, fuelwood, and similar products.

Recreation and esthetic enjoyment derived from owning forest land are why 17 percent of the owners hold forest land. The area owned by people with these objectives represents 13 percent of the private forest land.

Land investment often is thought of as a hedge against inflation. Private landowners who list land investment as their primary reason for owning account for 12 percent of the owners and 14 percent of private forest land.

Only 4 percent of the private forest-land owners hold their land primarily for timber production, but these owners control 35 percent of the private forest land. Some owners hold forest land for the minerals under the surface. Many of these are included in the "other" category. Also included in this category are lands owned by Indian Tribes and Native corporations as part of their cultural heritage.

Benefits expected in the next 10 years provide another perspective on ownership objectives. Esthetic enjoyment predominates with 29 percent of the owners expecting it to be most important benefit (Table 7); these owners control 13 percent of the private forest.

Expected increases in land value is next in importance as a benefit, accounting for 27 percent of the owners and 21 percent of the private forest. Only 7 percent of the owners have income from the sale of timber as the most important benefit; and they control 40 percent of the private forest. Firewood is most important benefit for 4 percent of the owners; they hold 2 percent of private forest land.

Timber Harvesting Behavior

There is a positive attitude toward and experience with timber harvesting. An estimated 45 percent of the private owners have harvesting experience; they control 78 percent of the private forest land (Fig. 7, Table 8).

Respondents stating that they intend to harvest in the next 10 years account for an estimated 29 percent of the private forest-land owners and 60 percent of the private acreage. Conversely, 38 percent of the owners stated they never intend to harvest; they control only 12 percent of the private acreage (Fig. 8, Table 9). Owners with indefinite harvest plans (28 percent) control 27 percent of the private forest land.

Management Planning

With the advent of the Forest Stewardship Program, there is increased interest in written management plans. An estimate, 5 percent of the private forest-land owners have a written management plan for their acreage (Fig. 9, Table 10). These owners control 40 percent of the private forest land.



Figure 7.—Harvest experience of private ownerships and acres of forest land owned, Southern United States, 1994.

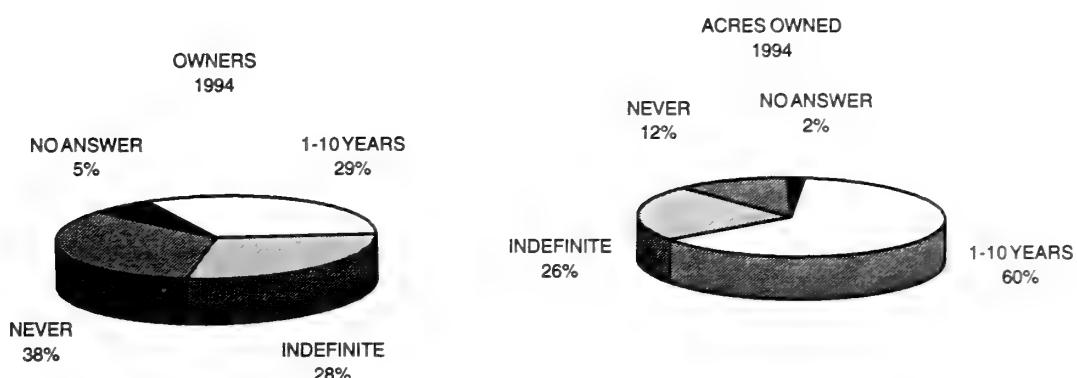


Figure 8.—Harvest intentions of private ownerships and acres of forest land owned, Southern United States, 1994.

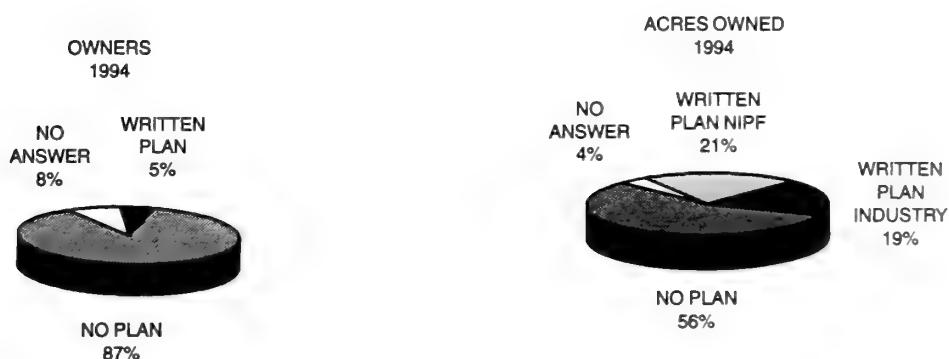


Figure 9.—Distribution of private ownerships and acres of forest land owned, by whether a written management plan had been prepared, Southern United States, 1994.

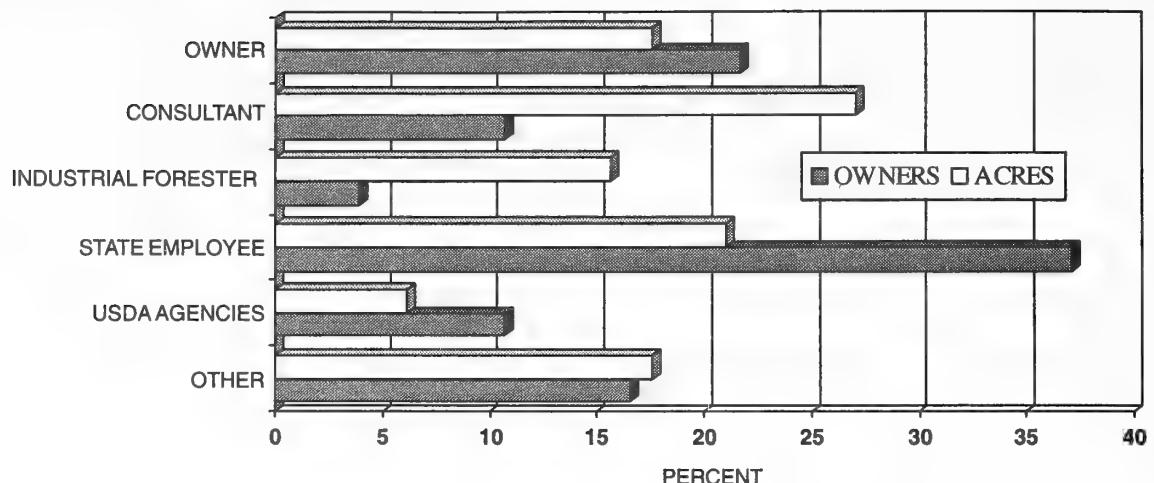


Figure 10.—Distribution of nonindustrial private ownerships (NIPF) and acres of forest land owned, by who prepared the written plan, Southern United States, 1994.

Forest industry owns 48 percent of the forest land held by those with a written plan. The other 52 percent of the forest area is controlled by nearly 250,000 non-industrial private forest (NIPF) owners with some form of written plan.

Nearly 22 percent of the NIPF owners that have a plan stated that they prepared the plan themselves (Fig. 10, Table 11). These owners control 18 percent of the area covered by written plans. This includes some ownerships that employ foresters to prepare their plan. An estimated 11 percent of the NIPF plans were prepared by consultants, accounting for 27 percent of the forest land covered by written plans. Industrial foresters prepared 4 percent of the NIPF plans covering an estimated 16 percent of the area covered by a written plans.

State service foresters and wildlife biologists have been preparing management plans for a long time. They wrote 37 percent of the plans for NIPF owners that cover 21 percent of the area under a written plan. Agencies such as the USDI Bureau of Indian Affairs, USDA Extension Service and USDA Natural Resources Conservation Service prepared the remaining 27 percent of the plans

that cover the remaining 24 percent of the forest under a management plan. Totals exceed 100 percent because some owners listed more than one agency or person preparing the plan.

Conclusion

The extent to which the private forest resources of the Southern United States are needed, managed, and utilized in the future will depend on the complex set of interrelated factors that operated in the past. These include trends in the tastes and preferences of the owners of forest land; technological changes in the production, marketing, and utilization of wood products and their substitutes; strength of the American dollar, trade deficits, inflation, and other economic forces; attitudes of forest-land owners and other citizenry toward timber management and cutting; and attractiveness of local business climates and living environments to developing industries. Only time will tell how all of these factors interact. For now, watchful monitoring and good stewardship are needed to maintain the productivity of forested ecosystems for future generations.

Literature Cited

Barnard, J. E. 1978. **FINSYS- tool for processing of Integrated resource inventory data.** In: Integrated inventories of renewable natural resources: proceedings of the workshop. Gen. Tech. Rep. RM-55. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station: 332-335.

Birch, T. W. 1996. **Private forest-land owners of the United States, 1994.** Resour. Bull. NE-134. Radnor PA: U. S. Department of Agriculture, Forest Service, Northeastern Forest Experiment Station. 183 p.

Birch, T. W.; Lewis, D. G.; Kaiser, H. F. 1982. **The private forest-land owners of the United States.** Resour. Bull. WO-1. Washington, DC: U.S. Department of Agriculture, Forest Service. 64 p.

Birch, T. W.; Pywell, N. A. 1986. **Communicating with nonindustrial private forest-land owners: Getting programs on target.** Res. Pap. NE-593. Broomall, PA: U.S. Department of Agriculture Forest Service, Northeastern Forest Experiment Station. 11 p.

Boxley, R. F. 1977. **Land ownership issues in rural America.** Publ. ERS 655. Washington, DC: U.S. Department of Agriculture, Economic Research Service. 8 p.

Lewis, J. A. 1980. **Land ownership in the United States, 1978.** Agric. Inf. Bull. 435. Washington, DC: U.S. Department of Agriculture. 98 p.

Marcin, T. C.; Skog, K. E. 1984. **Demographic factors influencing future forest resource demands and policy and law.** In: Forest resource management—the influence of policy and law: speeches and papers; 1984 August 6-7; Quebec, PQ. Quebec, PQ: International Forest Congress: 279-285.

Powell, D. S.; Faulkner, J. L.; Darr, D. R.; Zhu, Z.; MacCleery, D. W. 1993. **Forest resources of the United States, 1992.** Gen. Tech. Rep. RM-234. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station. 132 p.

U. S. Department of Agriculture, Forest Service. 1958. **Timber resources for America's future.** For. Resour. Rep. 14. Washington, DC: U.S. Department of Agriculture, Forest Service: 289-321.

U. S. Department of Agriculture, Forest Service. 1982. **An analysis of the timber situation in the United States 1952-2030.** For. Resour. Rep. 23. Washington, DC: U. S. Department of Agriculture, Forest Service. 489 p.

Wall, B. R. 1981. **Trends in commercial timberland area in the United States by state and ownership 1952-1977 with projections to 2030.** Gen Tech. Rep. WO-31. Washington, DC: U.S. Department of Agriculture, Forest Service. 26 p.

Wunderlich, G. 1978. **Facts about U.S. land ownership.** Agric. Inf. Bull. 422. Washington, DC: U.S. Department of Agriculture, Economics, Statistics, and Cooperatives Service. 29 p.

Table 1. Estimated number of private ownership units and acres of forest land owned, by type of ownership, Southern United States, 1978 and 1994

Form of ownership	1978		1994	
	Thousands	Percent	Thousands	Percent
OWNERS				
Individual	3,388	87.9	4,680	94.7
Partnership	195	5.1	147	3.0
Corporation	96	2.5	58	1.2
Other	172	4.5	55	1.1
Total	3,851	100.0	4,940	100.0
ACRES				
Form of ownership	1978		1994	
	Millions	Percent	Millions	Percent
Individual	94.0	54.3	114.9	61.2
Partnership	19.3	11.1	15.5	8.3
Corporation	52.4	30.3	52.0	27.7
Other	7.4	4.3	5.3	2.8
Total	173.1	100.0	187.7	100.0

Table 2. Estimated number of private ownership units and acres of forest land owned, by state, subregion, and region, Southern United States, 1978 and 1994

State, subregion, and region	1978		1994	
	Owners (Thousands)	Acres (Millions)	Owners (Thousands)	Acres (Millions)
Alabama	429.0	19.760	452.4	20.770
Kentucky	372.3	10.325	306.9	11.424
Mississippi	185.0	14.101	341.2	15.126
Tennessee	224.0	13.790	475.9	11.763
Central Gulf	1,210.3	57.885	1,576.4	58.678
Arkansas	308.0	14.650	296.1	14.510
Louisiana	215.0	11.870	148.9	12.544
Oklahoma	43.0	5.370	158.0	6.926
Texas	185.0	9.190	319.8	18.269
West Gulf	751.0	41.080	922.8	52.249
Southern	1,961.3	98.965	2,499.2	111.332
Florida	232.1	11.898	320.8	13.112
Georgia	278.0	21.480	610.7	21.985
East Gulf	510.0	33.378	931.5	35.097
North Carolina	693.0	16.420	704.9	16.774
South Carolina	244.0	10.610	335.9	11.006
Virginia	442.0	13.760	468.8	13.442
South Atlantic	1,379.0	40.790	1,509.6	41.222
Southeast	1,889.1	74.168	2,441.1	76.319
South Total	3,850.4	173.133	4,940.2	187.651

Table 3. Estimated number of private ownership units and acres of forest land owned, by size class of ownership, Southern United States, 1978 and 1994

Size class (acres)	1978		1994	
	Thousands	Percent	Thousands	Percent
OWNERS				
1-9	2,688	69.8	3,158	63.9
10-49	600	15.6	1,165	23.6
50-99	254	6.6	316	6.4
100-499	272	7.0	261	5.3
500-999	23	.6	24	.5
1000+	14	.4	16	.3
Total	3,851	100.0	4,940	100.0

Size class (acres)	1978		1994	
	Millions	Percent	Millions	Percent
ACRES				
1-9	5.5	3.2	8.3	4.4
10-49	14.4	8.3	26.3	14.0
50-99	17.6	10.2	20.7	11.1
100-499	52.4	30.2	44.5	23.7
500-999	15.7	9.0	14.3	7.6
1000+	67.6	39.1	73.6	39.2
Total	173.1	100.0	187.7	100.0

Table 4. Estimated number of private ownership units and acres of forest land owned, by date of acquisition, Southern United States, 1978 and 1994

Date of acquisition	1978		1994	
	Thousands	Percent	Thousands	Percent
OWNERS				
1978-93	0	0	2,148	43.5
1970-77	1,279	33.2	854	17.3
1960-69	893	23.2	591	12.0
1950-59	574	14.9	348	7.0
Prior to 1950	716	18.6	424	8.6
No answer	389	10.1	575	11.6
Total	3,851	100.0	4,940	100.0

Date of acquisition	1978		1994	
	Millions	Percent	Millions	Percent
ACRES				
1978-93	0	0	46.3	24.7
1970-77	35.5	20.5	25.6	13.6
1960-69	30.7	17.7	29.8	15.9
1950-59	27.6	16.0	21.8	11.6
Prior to 1950	43.3	25.0	50.0	26.6
No answer	36.0	20.8	14.2	7.6
Total	173.1	100.0	187.7	100.0

Table 5. Estimated number of private ownership units and acres of forest land owned, by owner's occupation, Southern United States, 1978 and 1994

Occupation	1978		1994	
	Thousands	Percent	Thousands	Percent
OWNERS				
White collar	742	21.9	1,411	30.1
Blue collar	827	24.4	775	16.6
Farmer	384	11.3	321	6.9
Retired	957	28.3	1,332	28.4
Other	478	14.1	841	18.0
Total, individuals	3,388	100.0	4,680	100.0
ACRES				
Occupation	1978		1994	
	Millions	Percent	Millions	Percent
White collar	23.8	25.3	35.4	30.8
Blue collar	14.8	15.8	9.4	8.2
Farmer	23.4	24.9	16.1	14.0
Retired	25.1	26.7	39.4	34.3
Other	6.9	7.3	14.6	12.7
Total, individuals	94.0	100.0	114.9	100.0

Table 6. Estimated number of private ownership units and acres of forest land owned, by primary reason for owning forest land, Southern United States, 1994

Reason for owning:	Owners		Acres	
	Thousands	Percent	Millions	Percent
Land investment	613.7	12.4	25.4	13.5
Recreation	254.3	5.2	12.4	6.6
Timber production	219.3	4.4	66.0	35.2
Farm and domestic use	374.9	7.6	11.8	6.3
Enjoyment of owning	558.5	11.3	11.6	6.2
Part of farm	456.1	9.2	15.9	8.5
Part of residence	1,401.0	28.4	14.9	7.9
Other	869.5	17.6	27.1	14.4
No answer	192.9	3.9	2.5	1.4
Total	4,940.2	100.0	187.7	100.0

Table 7. Estimated number of ownership units and acres of forest land owned, by primary benefit expected in the next 10 years from owning forest land, Southern United States, 1994

Expected benefit	Owners		Acres	
	Thousands	Percent	Millions	Percent
Land value increase	1,340.6	27.1	40.1	21.4
Recreation	341.3	6.9	15.3	8.1
Timber production	331.2	6.7	76.0	40.5
Farm and domestic use	860.0	17.4	17.7	9.4
Enjoyment of owning	1,444.9	29.3	23.9	12.8
Firewood	192.7	3.9	3.0	1.6
Other	136.4	2.8	7.2	3.8
No answer	193.1	5.9	4.5	2.4
Total	4,940.2	100.0	187.7	100.0

Table 8. Estimated number of private ownership units and acres of forest land owned, by harvest experience, Southern United States, 1994

Harvest experience	Owners		Acres	
	Thousands	Percent	Millions	Percent
Harvesters	2,229.4	45.1	146.3	77.9
Nonharvesters	2,710.8	54.9	41.4	22.1
Total	4,940.2	100.0	187.7	100.0

Table 9. Estimated number of private ownership units and acres of forest land owned, by expected time of future harvest, Southern United States, 1994

Harvest experience	Owners		Acres	
	Thousands	Percent	Millions	Percent
1-10 years	1,446.0	29.3	112.2	59.8
Indefinite	1,392.8	28.2	50.0	26.6
Never	1,882.4	38.1	22.0	11.7
No answer	219.1	4.4	3.5	1.9
Total	4,940.2	100.0	187.7	100.0

Table 10. Estimated number of private ownership units and acres of forest land owned, by whether a written management plan had been prepared, Southern United States, 1994

Preparation of management plan	Owners		Acres	
	Thousands	Percent	Millions	Percent
Owners with written plans:	248.4	5.0	75.4	40.2
Forest industry	1.0	0.4	36.3	48.1
NIPF owners	247.4	99.6	39.1	51.9
Owners with no written plan	4,243.7	85.9	105.6	56.3
No answer	448.2	9.1	6.7	3.5
Total	4,940.2	100.0	187.7	100.0

Table 11. Estimated number of private ownership units and acres of forest land owned, by who prepared the written management plan for NIPF owners, Southern United States, 1994

Management plan preparation	Owners		Acres	
	Thousands	Percent	Millions	Percent
NIPF owners with written plans	247.4	100.0	39.1	100.0
Who prepared the plan				
Owner	60.2	21.7	6.9	17.6
Consultant	21.8	10.7	10.6	27.1
Industrial forester	12.8	3.9	6.1	15.6
State employee	111.0	37.1	8.2	21.0
Extension	1.6	1.7	0.2	0.5
NRCS ^a	17.0	9.0	2.2	5.6
Other	24.9	16.6	6.9	17.6
Total ^b	249.3	100.7	41.1	105.1

^a National Resource Conservation Service.

^b Totals exceed 100 percent because some plans prepared by more than one person.

Appendix

Study Method

The sampling scheme used in this study was derived from the sampling design used by the USDA Forest Service's, FIA projects and that used by the NRCS's NRI. Mailing addresses were obtained for the owners of forested land on which a sample location from one of the two inventory systems was located. These addresses were obtained by crews from the forest inventory projects or from cooperating state forestry agencies. The names were obtained from a variety of sources—tax offices, other government agencies, neighbors, or the owner. Usable addresses were obtained for more than 95 percent of the sample locations. Of the 30,870 locations chosen, 2,602 were in some form of public ownership. Many large ownerships were identified that had multiple sample locations. Efforts were made to send only one questionnaire per state to these large owners. In all 23,330 questionnaires were sent to owners of forest land; 11,745 (50 percent) were eventually returned with useable information.

The questionnaire, derived from several earlier ownership studies, has been revised as work has progressed over 20 years in the Northeastern States. A copy of the 4-page, 18 question questionnaire is included in this report. The mailing consisted of a questionnaire and cover letter explaining the purpose of the study. Approximately 3 weeks after the first mailing, a second questionnaire was mailed to those who had not responded with a second letter urging their cooperation. Approximately 1 month after the final followup mailing, a field followup of nonrespondents was conducted to obtain additional questionnaires and provide a basis for determining whether there was a significant difference between those who returned a questionnaire and those who did not. Questionnaires obtained by mail and followup were used in the same way for estimation. For 12 Southern States, the followup was conducted by phone interviews through the Social Science Research Center, Survey Research Unit, Mississippi State University. Some state forestry organizations had local service foresters contact nonrespondents.

Estimation Procedure

The probability that a forest-land owner will be sampled depends on the rate of sampling and the acreage of forest

land owned. Each state and often areas within states have different rates of sampling. Also, response rates differ affecting the probability that an owner will be included in the final tabulations. The total acreage of forest land in private ownership for a state or sampled area is obtained from the forest inventory. The area in large ownerships, ownerships with a probability of selection approaching 1, is subtracted and the large ownerships form a separate strata. The remaining forest land is divided by the number of "small acreage" sample locations represented by the remaining valid questionnaires to determine the area represented by each sample plot.

Since the sampling scheme is essentially the one used for the forest inventory, there is a low probability of inclusion for owners of small parcels of forest land. To estimate the total number of persons or ownership units, it is necessary to weight the number of owners in the sample. This procedure can be stated as:

$$N = \frac{T_p}{n_r} \sum \frac{1}{A_i}$$

N = estimated number of private owners in the sampling strata.

T_p = acres of forest land in the sampling strata

n_r = number of respondents in the sampling strata

A_i = acres owned by individual respondents

The summation estimate equals the estimated number of ownership units in the state, region, or nation. This is an unbiased estimate of the total number of ownership units that own forest land. The data were edited, processed, and compiled using FINSYS-2, a generalized computer system (Barnard 1978). The survey units within states were combined to state level statistics. States were summed to regions, and finally to national summaries to increase the accuracy and precision of the estimates. The following tabulation shows the pertinent data for each state, region, and the nation.

State, subregion, and region	Number of private plots	Number of questionnaires sent	Number of respondents	No. plots owned by respondents	Aver. No. acres per plot
Alabama	955	741	436	637	32,606
Kentucky	424	412	208	216	52,889
Mississippi	643	514	291	412	36,714
Tennessee	456	417	260	294	40,010
Central Gulf	2,478	2,084	1,195	1,559	37,638
Arkansas	687	483	277	475	30,547
Louisiana	585	384	205	393	31,919
Oklahoma	283	240	136	179	38,693
Texas	499	354	174	312	58,554
West Gulf	2,054	1,461	792	1,359	38,447
Southern	4,532	3,545	1,987	2,918	38,154
Florida	686	423	213	452	29,009
Georgia	1,088	872	467	676	32,522
East Gulf	1,774	1,295	680	1,128	31,114
North Carolina	684	593	338	409	41,012
South Carolina	565	454	282	395	27,863
Virginia	561	512	313	357	37,653
South Atlantic	1,810	1,559	933	1,161	35,506
Southeast	3,584	2,854	1,613	2,289	33,342
South	8,116	6,399	3,600	5,207	36,038
Nation	28,207	23,330	11,745	15,700	25,057

Data Accuracy and Reliability

It is important to know the variation associated with the estimates. Not every acre and every owner are sampled. When judging the effectiveness of the estimating procedure, we are concerned with two important criteria: how accurate is the estimate, and how precise is the estimate? Accuracy is the correspondence between the sample result and the result from a complete count or census using the same definitions and procedures. Reliability is the precision of the statistical estimates. We are interested primarily in the accuracy of the sample but in most instances we can only measure reliability.

To check the accuracy of the data, we had outside experts review this report. The response level obtained in the study also is an attempt to assure accuracy by minimizing nonresponse bias. Beyond the search for accuracy, the reliability of the estimate is given by the calculated sampling errors. Sampling errors are calculated for the estimated number of forest-land ownership units and the acreage of forest land in each cell of the tables. Sampling errors are included in the tables for the most important categories. The sampling error for the number of acres of forest land in private ownership is calculated as part of the forest

inventory, and is designed to achieve a national standard of plus or minus 3 percent at a million acres of forest land. Because this study has a much smaller sample size than the normal forest inventory, sampling errors rise rapidly for smaller areas of forest land. There is no similar standard for the estimates of forest-land ownership units.

Because the ownership survey was conducted using a land-area sample, the estimates of area have smaller sampling errors than the estimates of numbers of owners. Estimates for the Nation as a whole are the most reliable (having the smallest sampling errors in percent), followed by regions, subregions, and states. The inclusion of small forest parcels (fewer than 10 acres) in the study population substantially increases the sampling error for the estimated number of owners. In discussions with representatives of the National Association of State Foresters and other users, most believed that the level of precision achieved by the Northeastern Forest Experiment Station was sufficient. Because the accuracy of estimates at the state level from the previous national forest-land owner study were insufficient, we allocated increased sample sizes to areas of the country with high sampling errors in an attempt to correct this problem. The following are sampling errors (in percent).

State, subregion, and region	Private forest land	Owners of private forest land	Owners holding 10 or more acres
Alabama	0.3	18.5	8.9
Arkansas	0.3	19.0	9.2
Kentucky	0.8	16.2	8.6
Louisiana	0.2	21.5	13.2
Mississippi	0.3	18.2	8.8
Oklahoma	0.3	25.8	16.1
Tennessee	0.3	17.6	8.5
Texas	0.1	23.7	12.6
Southern	0.1	7.2	3.7
Florida	0.2	22.1	13.2
Georgia	0.3	17.3	8.7
North Carolina	0.3	16.9	7.4
South Carolina	0.4	21.6	10.0
Virginia	0.3	16.8	8.1
Southeast	0.1	8.4	4.1
South	0.1	5.5	2.8
Nation	0.1	3.4	1.6

Definition of Terms

Farmer-owned lands. Lands owned by farm operators, whether part of the farmstead or not.

Forest industries. Companies or individuals operating primary wood-using plants.

Forest industry lands. Lands owned by companies of individuals operating wood-using plants.

Forest land. Land that is at least 16.7 percent stocked (contains at least 7.5 square feet of basal area) by forest trees of any size, or that formerly had such tree cover and is not currently developed for nonforest use. (Forest trees are woody plants that have a well-developed stem and usually are more than 12 feet in height at maturity.) The minimum area for classification of forest land is one acre.

Ownership unit. All types of legal entities having ownership interest in land, regardless of the number of people involved. It is the locus of decision making for each parcel, whether an individual (sole proprietor), group of individuals (partnerships, or undivided estates), or legal entity (corporation, trust, or tribe).

Private timberland. All timberland other than that owned by Federal, state, or local governments or their agencies.

Timberland. Forest land that is producing or capable of producing crops of industrial wood (more than 20 cubic feet/acre/year) and that is not withdrawn from timber utilization.

Other forest. Forest land other than timberland, including: oak woodlands in western Texas and Oklahoma; Juniper woodlands in California and Oregon, Pinon Juniper land in the Rocky Mountains, and much of interior Alaska.

NE FOREST EXPERIMENT STATION
FOREST SERVICE
U.S. DEPT. OF AGRICULTURE

Form Approved
OMB No. 0596-0078
Expires: 6-30-94

State _____
County _____
Plot _____

NATIONAL SURVEY OF FOREST-LAND OWNERSHIP

THIS SURVEY IS VOLUNTARY AND THERE ARE NO PENALTIES FOR REFUSING TO ANSWER ANY QUESTIONS. BECAUSE IT WOULD INVOLVE A TREMENDOUS COST TO THE TAXPAYERS WE ARE UNABLE TO CONTACT ALL WOODLAND OWNERS. THEREFORE, WE TAKE A SMALL BUT REPRESENTATIVE SAMPLE OF WOODLANDS, ONE OF WHICH HAPPENS TO BE YOURS. SINCE YOU REPRESENT HUNDREDS OF OTHER WOODLAND OWNERS, YOUR COOPERATION IS IMPORTANT TO MAKE THE SURVEY RESULTS COMPREHENSIVE, ACCURATE, AND TIMELY. THANK YOU.

Please complete the following questions. Where actual records are not available please use your best estimate. Please be assured your answers will be strictly confidential, only statistical tabulations will be published. If you do not now own woodland, please answer question 1 and return the questionnaire.

1. In what states do you own land?

State	Total acres	Acres* wooded
-------	----------------	------------------

* Include idle fields and pastures with young trees.

2. How many individual tracts or parcels of woodland do you now own?
number _____

3. In what year did you first acquire woodland? (Whether or not you still own the first tract you acquired.) year _____

How much woodland have you acquired in the last 12 years? acres _____

How much woodland have you disposed of (sold or deeded to others) in the last 12 years? acres _____

4. In which of the following ownership categories does the major portion of your woodland holding fall? (Please check only one.)

Individual (including joint husband wife and family ownerships other than family corporations)	1. _____
Partnership	2. _____
Corporate	3. _____
Club or association	4. _____
Other (Please specify _____)	5. _____

5. If your ownership has a business or association with it, what is the nature of the organization:

Check one

Forest industry (sawmill, pulpmill, etc.)
 Farm
 Industrial business (manufacturing, mineral extraction, etc.)
 Real estate
 Non-industrial business (retail, sales, service industry, etc.)
 Sport/recreation club or association
 Public utility
 Other (please specify _____)

6. What is the approximate road mileage from your primary residence to your nearest and farthest tract of woodland? (For businesses or organizations consider primary residence to mean nearest place of business.)

Miles to the nearest tract

(enter zero if you live on the tract)

Miles to farthest tract

7. Have trees been harvested from your land, either by you personally or by someone else, during the time you have owned your woodland?

Yes 1. _____ Year of the most recent harvest _____
No. 2. _____

8. During the cutting, what products were harvested? (Check as many as apply.)

Check

1. _____ Fuelwood for your own use or for the use of friends
2. _____ Other products for personal use (fence posts, lumber, etc.)
3. _____ Fuelwood for sale
4. _____ Sawlogs for sale
5. _____ Pulpwood for sale
6. _____ Posts, poles, and pilings for sale
7. _____ Christmas trees for sale
8. _____ Other products (please specify _____)
9. _____ Don't know what products were harvested

9. Do you plan to cut or harvest trees from your land for your personal use or for sale?

Wood for own use
(Check one)

Wood for sale
(Check one)

In the next 10 years?

1. _____

4. _____

Possibly at some future date?

2. _____

5. _____

Never plan to harvest?

3. _____

6. _____

10. Is there a written forestry or wildlife management plan for your property?

1. Yes _____ 2. No _____

If yes, who prepared the plan?

1. _____ I prepared the plan.

2. _____ Other, please specify _____

11. Have you ever sought advice or assistance in managing your woodland?

1. Yes _____ 2. No _____

12. What office, agency, or individual would you contact for forestry help or advice? (If you don't know, please check "Don't Know".)

Check one

1. _____ Private consulting forester or wildlife biologist
2. _____ Industrial forester
3. _____ State employee (project forester or wildlife biologist)
4. _____ Extension Service
5. _____ Soil Conservation Service
6. _____ Other, please specify _____
7. _____ Don't know

13. What types of assistance or improvements would you be willing to pay for?

Please specify _____

14. Why do you own woodland? (Please rank with number 1 the most important.)

Rank

1. _____ Land investment (hope to sell all or most of my woodland at a profit)
2. _____ Recreation (hunting, camping, fishing, bird watching, etc.)
3. _____ Timber production (growing timber or other forest products for sale)
4. _____ Farm or domestic use (having the woods as a source of timber for my own use, e.g., firewood, fence posts, etc.)
5. _____ Enjoyment of owning "green space"
6. _____ Part of the farm (woodland is the untillable part of the farm and serves no useful function in the farm operation)
7. _____ Woodland is part of my residence
8. _____ For an estate to pass on to my children
9. _____ Other (please specify _____)

15. Which of the following do you feel will be the most important benefits you expect to derive from your woodland during the next 10 years? (Please rank these benefits in order of importance, with number 1 the most important.)

Rank

1. _____ Increase in land value (investment)
2. _____ Recreation (hunting, camping, bird watching, etc.)
3. _____ Timber production
4. _____ Farm or domestic use
5. _____ Enjoyment of woods, wildlife, and "green space"
6. _____ Firewood
7. _____ Other (please specify _____)

The following questions are asked to insure proper classification to questions 1 through 15 by categories such as age, occupation, and income. Please be as accurate as possible. If you need space to expand on any of your answers, use the space at the end of the questionnaire. Again, answers are strictly confidential and only statistical tabulations are published. No information that could identify you as an individual is ever published.

THESE QUESTIONS DO NOT PERTAIN TO AND SHOULD NOT BE ANSWERED BY CORPORATIONS AND ORGANIZATIONS.

If the woodland is owned by more than one person, the following questions should be answered for the person to whom the questionnaire is addressed. If the questionnaire is addressed to joint owners, as husband and wife, these questions should be answered by the person who makes most of the decisions.

16. What is the age of the owner? Check one

1. _____	Under 25
2. _____	25-34
3. _____	35-44
4. _____	45-54
5. _____	55-64
6. _____	65 and over

17. What is the primary occupation of the owner?

18. What is your best estimate of the total combined income of all members of the owner's household over 14 years of age during the past 12 months? (Please include NET income from businesses, farming, and rentals, money from jobs, pensions, dividends, interest, social security, unemployment, welfare, and workman's compensation.)

Check one

1. _____	Less than \$10,000	2. _____	\$10,000 to \$19,999
3. _____	\$20,000 to \$29,999	4. _____	\$30,000 to \$39,999
5. _____	\$40,000 to \$49,999	6. _____	\$50,000 to \$59,999
7. _____	\$60,000 to \$74,999	8. _____	\$75,000 to \$99,999
9. _____	Over \$100,000		

Thank you for taking the time to fill out our questionnaire. Your cooperation is greatly appreciated. Would you like to be sent a copy of the results of this survey? 1. yes 2. no Please feel free to write in any comments you have in the space below.

Public reporting burden for this collection of information is estimated to average 15 minutes, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-w, Washington, DC 20250; and to the Office of Management and Budget, Paperwork Reduction Project (OMB# 0596-0078), Washington, DC 20503.

Index to Tables

Southern U.S. Tables

Table 12. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Southern United States, 1993	32
Table 13. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Southern United States, 1993	33
Table 14. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Southern United States, 1993	34
Table 15. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Southern United States, 1993	35
Table 16. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Southern United States, 1993	36
Table 17. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Southern United States, 1993	37
Table 18. Estimated number of ownership units and acres of forest land, by distance from tracts, Southern United States, 1993	38
Table 19. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Southern United States, 1993	39
Table 20. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Southern United States, 1993	40
Table 21. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Southern United States, 1993	41

Southern States Tables

Table 22. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Southern States, 1993	44
Table 23. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Southern States, 1993	45
Table 24. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Southern States, 1993	46
Table 25. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Southern States, 1993	47
Table 26. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Southern States, 1993	48
Table 27. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Southern States, 1993	49
Table 28. Estimated number of ownership units and acres of forest land, by distance from tracts, Southern States, 1993	50
Table 29. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Southern States, 1993	51
Table 30. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Southern States, 1993	52

Table 31. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Southern States, 1993	53
Table 32. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Alabama, 1993	54
Table 33. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Alabama, 1993	55
Table 34. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Alabama, 1993	56
Table 35. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Alabama, 1993	57
Table 36. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Alabama, 1993	58
Table 37. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Alabama, 1993	59
Table 38. Estimated number of ownership units and acres of forest land, by distance from tracts, Alabama, 1993	60
Table 39. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Alabama, 1993	61
Table 40. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Alabama, 1993	62
Table 41. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Alabama, 1993	63
Table 42. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Arkansas, 1993	64
Table 43. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Arkansas, 1993	65
Table 44. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Arkansas, 1993	66
Table 45. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Arkansas, 1993	67
Table 46. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Arkansas, 1993	68
Table 47. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Arkansas, 1993	69
Table 48. Estimated number of ownership units and acres of forest land by distance from tracts, Arkansas, 1993	70
Table 49. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Arkansas, 1993	71
Table 50. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Arkansas, 1993	72

Table 51. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Arkansas, 1993	73
Table 52. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Kentucky, 1993	74
Table 53. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Kentucky, 1993	75
Table 54. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Kentucky, 1993	76
Table 55. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Kentucky, 1993	77
Table 56. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Kentucky, 1993	78
Table 57. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Kentucky, 1993	79
Table 58. Estimated number of ownership units and acres of forest land, by distance from tracts, Kentucky, 1993	80
Table 59. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Kentucky, 1993	81
Table 60. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Kentucky, 1993	82
Table 61. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Kentucky, 1993	83
Table 62. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Louisiana, 1993	84
Table 63. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Louisiana, 1993	85
Table 64. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Louisiana, 1993	86
Table 65. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Louisiana, 1993	87
Table 66. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Louisiana, 1993	88
Table 67. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Louisiana, 1993	89
Table 68. Estimated number of ownership units and acres of forest land by distance from tracts, Louisiana, 1993	90
Table 69. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Louisiana, 1993	91
Table 70. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Louisiana, 1993.....	92

Table 71. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Louisiana, 1993	93
Table 72. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Mississippi, 1993	94
Table 73. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Mississippi, 1993	95
Table 74. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Mississippi, 1993	96
Table 75. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Mississippi, 1993	97
Table 76. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Mississippi, 1993	98
Table 77. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Mississippi, 1993	99
Table 78. Estimated number of ownership units and acres of forest land, by distance from tracts, Mississippi, 1993	100
Table 79. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Mississippi, 1993	101
Table 80. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Mississippi, 1993	102
Table 81. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Mississippi, 1993	103
Table 82. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Oklahoma, 1993	104
Table 83. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Oklahoma, 1993	105
Table 84. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Oklahoma, 1993	106
Table 85. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Oklahoma, 1993	107
Table 86. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Oklahoma, 1993	108
Table 87. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Oklahoma, 1993	109
Table 88. Estimated number of ownership units and acres of forest land, by distance from tracts, Oklahoma, 1993	110
Table 89. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Oklahoma, 1993	111
Table 90. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Oklahoma, 1993	112

Table 91. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Oklahoma, 1993	113
Table 92. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Tennessee, 1993	114
Table 93. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Tennessee, 1993	115
Table 94. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Tennessee, 1993	116
Table 95. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Tennessee, 1993	117
Table 96. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Tennessee, 1993.....	118
Table 97. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Tennessee, 1993	119
Table 98. Estimated number of ownership units and acres of forest land, by distance from tracts, Tennessee, 1993	120
Table 99. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Tennessee, 1993	121
Table 100. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Tennessee, 1993.....	122
Table 101. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Tennessee, 1993	123
Table 102. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Texas, 1993	124
Table 103. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Texas, 1993.....	125
Table 104. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Texas, 1993	126
Table 105. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Texas, 1993	127
Table 106. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Texas, 1993	128
Table 107. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Texas, 1993	129
Table 108. Estimated number of ownership units and acres of forest land, by distance from tracts, Texas, 1993	130
Table 109. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Texas, 1993	131
Table 110. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Texas, 1993	132
Table 111. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Texas, 1993.....	133

Southeast States Tables

Table 112. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Southeast, 1993	136
Table 113. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Southeast, 1993	137
Table 114. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Southeast, 1993	138
Table 115. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Southeast, 1993	139
Table 116. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Southeast, 1993	140
Table 117. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Southeast, 1993	141
Table 118. Estimated number of ownership units and acres of forest land, by distance from tracts, Southeast, 1993	142
Table 119. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Southeast, 1993	143
Table 120. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Southeast, 1993	144
Table 121. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Southeast, 1993	145
Table 122. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Florida, 1993	146
Table 123. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Florida, 1993	147
Table 124. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Florida, 1993	148
Table 125. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Florida, 1993	149
Table 126. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Florida, 1993	150
Table 127. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Florida, 1993	151
Table 128. Estimated number of ownership units and acres of forest land, by distance from tracts, Florida, 1993	152
Table 129. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Florida, 1993	153
Table 130. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Florida 1993	154
Table 131. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Florida, 1993	155

Table 132. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Georgia, 1993	156
Table 133. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Georgia, 1993	157
Table 134. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Georgia, 1993	158
Table 135. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Georgia, 1993	159
Table 136. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Georgia, 1993	160
Table 137. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Georgia, 1993	161
Table 138. Estimated number of ownership units and acres of forest land, by distance from tracts, Georgia, 1993	162
Table 139. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Georgia, 1993	163
Table 140. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Georgia, 1993	164
Table 141. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Georgia, 1993	165
Table 142. Estimated number of ownership units and acres of forest land, by size class and form of ownership, North Carolina, 1993	166
Table 143. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, North Carolina, 1993	167
Table 144. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, North Carolina, 1993	168
Table 145. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, North Carolina, 1993	169
Table 146. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, North Carolina, 1993	170
Table 147. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, North Carolina, 1993	171
Table 148. Estimated number of ownership units and acres of forest land, by distance from tracts, North Carolina, 1993	172
Table 149. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, North Carolina, 1993	173
Table 150. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, North Carolina, 1993	174
Table 151. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, North Carolina, 1993	175

Table 152. Estimated number of ownership units and acres of forest land, by size class and form of ownership, South Carolina, 1993	176
Table 153. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, South Carolina, 1993	177
Table 154. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, South Carolina, 1993	178
Table 155. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, South Carolina, 1993	179
Table 156. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, South Carolina, 1993	180
Table 157. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, South Carolina, 1993	181
Table 158. Estimated number of ownership units and acres of forest land, by distance from tracts, South Carolina, 1993	182
Table 159. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, South Carolina, 1993	183
Table 160. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, South Carolina, 1993	184
Table 161. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, South Carolina, 1993	185
Table 162. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Virginia, 1993	186
Table 163. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Virginia, 1993	187
Table 164. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses, Virginia, 1993	188
Table 165. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Virginia, 1993	189
Table 166. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Virginia, 1993	190
Table 167. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Virginia, 1993	191
Table 168. Estimated number of ownership units and acres of forest land, by distance from tracts, Virginia, 1993	192
Table 169. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Virginia, 1993	193
Table 170. Estimated number of ownership units and acres of forest land, by benefits expected in the next 10 years and harvest history, Virginia, 1993	194
Table 171. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Virginia, 1993	195

SOUTHERN UNITED STATES TABLES

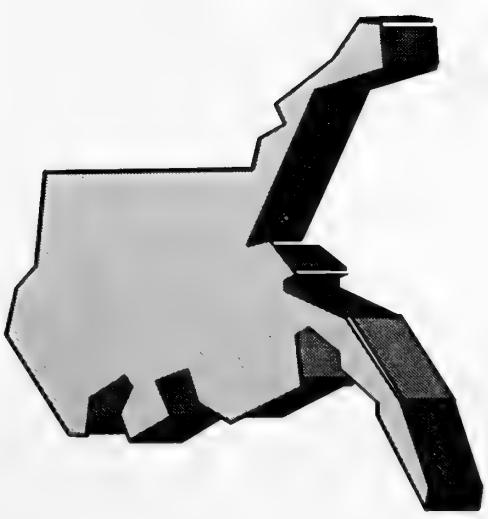
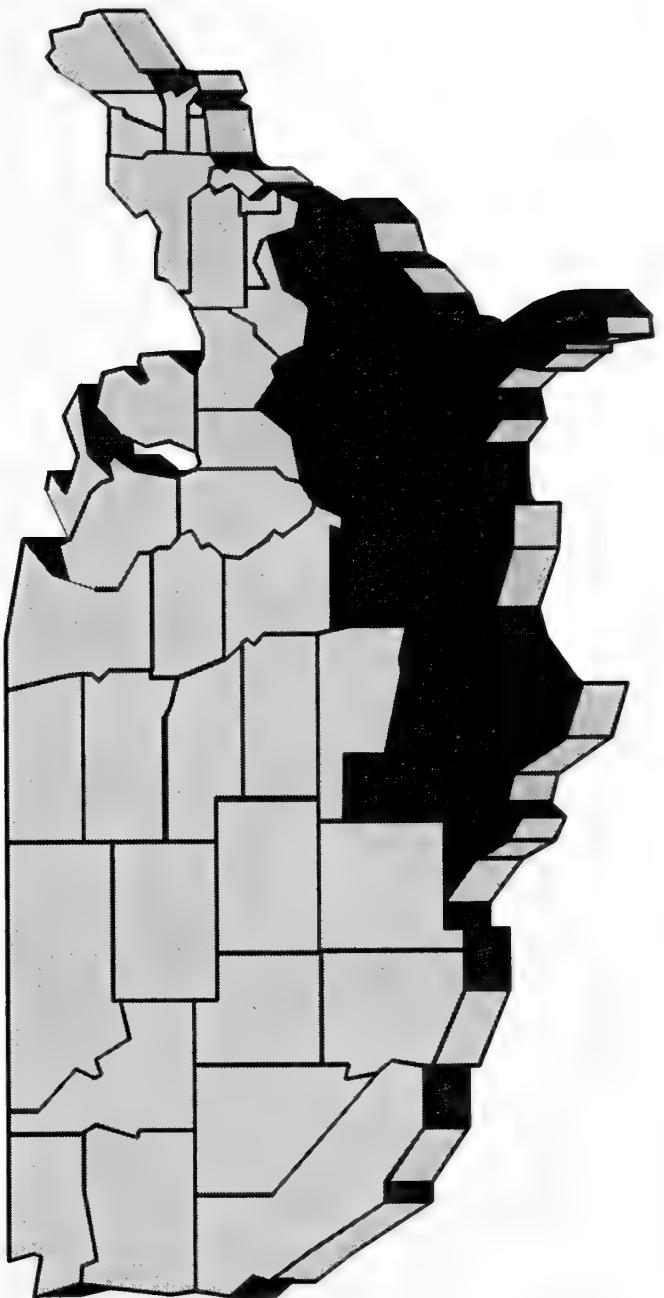


Table 12. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Southern United States, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
(In thousands)						
1-9	3,028	300	65	27,700	48	102,100
10-19	453	800	10	2,900	5	22,100
20-49	652	200	14	5,200	9	28,500
50-99	291	500	6	6,000	10	18,500
100-199	149	700	3	5,900	10	14,800
200-499	76	100	2	5,900	10	8,700
500-999	18	100	W	1,800	3	4,500
1000-4999	7	800	W	1,500	3	2,300
5000+	2	500	W	1,200	2	500
Sub total over 10	1,651	700	35	30,400	52	100,000
Total	4,680	0,000	100	58,100	100	202,100
SE	5.7		29.8		25.6	5.5
(In thousands of acres)						
1-9	7,960	7	137	W	256	1
10-19	5,842	5	44	W	251	1
20-49	19,150	17	123	W	870	4
50-99	18,993	17	372	1	1,299	6
100-199	18,151	16	792	1	1,875	9
200-499	19,589	17	1,674	3	2,415	12
500-999	10,621	9	1,211	2	2,468	12
1000-4999	11,032	9	3,082	6	3,675	18
5000+	3,608	3	44,517	86	7,642	37
Subtotal over 10	106,987	93	51,815	100	20,495	99
Total	114,947	100	51,952	100	20,752	100
SE	2.3		5.5		7.4	0.1

W- Fewer than 50 owners or less than 0.5 percent.

Table 13. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Southern United States, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	2,064,100	93	2,616,000	97	4,680,000	5.7
Partnership	105,800	5	41,400	1	147,200	32.1
Corporation	12,700	1	45,500	2	58,100	29.8
Club/association	14,700	1	800	W	15,500	67.3
Other	32,200	1	7,100	W	39,400	46.8
Total	2,229,500	100	2,710,800	100	4,940,200	5.5
SE	7.2		8.4		5.5	
(In thousands of acres)						
Individual + joint	80,190	55	34,757	84	114,947	2.3
Partnership	13,007	9	2,481	6	15,489	9.5
Corporation	48,750	33	3,202	8	51,952	5.5
Club/association	478	W	257	1	735	23.3
Other	3,805	3	723	2	4,528	10.1
Total	146,231	100	41,421	100	187,651	0.1
SE	1		3.5		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 14. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Southern United States, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	900	W	0	0	900	20.3
Farm	2,600	W	1,400	W	4,000	26.3
Industrial business	1,300	W	500	W	1,900	26
Real estate	2,300	W	11,400	W	13,700	51.6
Non-industrial	3,500	W	11,700	W	15,200	68.4
Sport/ recreation club	300	W	200	W	500	47.3
Public utility	W	W	0	0	W	39.8
Other	1,800	W	20,300	1	22,000	53.8
Total corporate	12,700	1	45,500	2	58,100	29.89
Unincorporated:						
Forest industry	2,500	W	W	W	2,500	45.9
Farm	702,500	31	372,700	14	1,075,200	8.7
Misc. individual	1,356,900	61	2,160,100	80	3,517,000	7.1
Industrial business	2,700	W	4,800	W	7,500	60.1
Real estate	59,900	3	80,700	3	140,600	44.5
Nonindustrial business	2,200	W	17,400	1	19,600	58.2
Sport/ recreation club	25,400	1	7,300	W	32,700	46.4
Other	64,700	3	22,300	1	87,000	28.2
Total noncorporate	2,216,800	99	2,665,300	98	4,882,100	5.6
Total	2,229,500	100	2,710,800	100	4,940,200	5.5
SE	7.2		8.4		5.5	
(In thousands of acres)						
Incorporated:						
Forest industry	34,342	23	0	0	34,342	8.9
Farm	2,395	2	631	1	3,026	14.3
Industrial business	3,356	2	315	1	3,670	12.2
Real estate	4,407	3	522	1	4,929	12.2
Non-industrial	762	1	234	1	996	21
Sport/ recreation club	434	W	115	W	550	27.1
Public utility	836	1	0	0	836	31.3
Other	2,218	1	1,385	3	3,603	18.1
Total corporate	48,750	33	3,202	8	51,952	5.5
Unincorporated:						
Forest industry	4,887	3	36	W	4,923	27
Farm	35,658	24	12,589	30	48,247	3.1
Misc. individual	45,153	31	22,500	54	67,653	2.9
Industrial business	775	1	253	1	1,028	21.5
Real estate	3,397	2	642	1	4,039	10.6
Nonindustrial business	634	W	251	1	885	21.7
Sport/ recreation club	1,704	1	601	1	2,305	13.2
Other	5,272	4	1,347	3	6,619	8.2
Total noncorporate	97,481	67	38,218	92	135,699	2.1
Total	146,231	100	41,421	100	187,651	0.1
SE	1		3.5		0.1	

W- Fewer than 50 owners or less than 0.5 percent

Table 15. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Southern United States, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
Professional	150,800	10	121,300	9	126,000	7	64,400	29
Managers	186,400	13	135,800	10	196,400	10	500	W
Other White collar	124,300	9	162,600	12	142,900	8	0	0
All white collar	461,400	32	419,700	30	465,300	25	64,900	30
Craftsmen	138,400	9	96,600	7	96,200	5	0	0
Blue collar	133,400	9	78,000	6	208,000	11	24,700	11
All blue collar	271,800	19	174,600	13	304,200	16	24,700	11
Farmers	116,600	8	164,900	12	38,100	2	1,000	W
Service workers	37,100	3	24,100	2	198,600	11	0	0
Homemaker	7,600	1	25,200	2	26,500	1	700	W
Retired	397,400	27	396,800	28	504,400	27	32,800	15
No answer	62,300	4	111,500	8	278,700	15	69,100	31
All other owners	91,800	6	75,900	5	66,600	3	25900	12
Total	1,446,000	100	1,392,800	100	1,882,400	100	219,100	100
SE	9.7	9	10.4	10.4	33.4	33.4	5.5	5.5
(in thousands of acres)								
Professional	7,278	6	4,789	9	1,434	7	348	10
Managers	9,162	8	4,597	9	1,559	7	121	3
Other white collar	2,668	2	2,311	5	1,096	5	0	0
All white collar	19,108	17	11,696	23	4,089	19	469	13
Craftsmen	1,431	1	1,427	3	698	3	0	0
Blue collar	2,476	2	1,971	4	1,219	5	199	6
All blue collar	3,907	3	3,399	7	1,918	9	199	6
Farmers	8,643	8	6,103	12	1,201	5	157	4
Service workers	1,083	1	781	1	524	2	0	0
Homemaker	1,116	1	1,442	3	799	4	115	3
Retired	15,739	14	15,166	30	7,691	35	798	23
No answer	3,192	3	3,096	6	1,646	7	870	25
All other owners	59,432	53	8,264	17	4,104	19	904	26
Total	112,222	100	49,946	100	21,971	100	3,512	100
SE	1.8	3.3	5	5	13.6	13.6	0.1	0.1

W-Fewer than 50 owners or less than 0.5 percent

Table 16. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Southern United States, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	40,900	2	11,000	W	51,900	73
25-34	75,300	3	164,200	6	239,500	25.4
35-44	302,300	13	471,900	17	774,200	16.4
45-54	495,300	22	749,800	28	1,245,100	12.7
55-64	413,800	19	606,900	22	1,020,700	12
65 or over	675,800	30	479,800	18	1,155,600	9
No answer	60,800	3	132,300	5	193,100	33.3
All other owners	165,400	7	94,800	3	260,200	20.9
Total	2,229,500	100	2,710,800	100	4,940,200	5.5
SE	7.2		8.4		5.5	
(In thousands of acres)						
Under 25	237	W	107	W	344	34.1
25-34	1,551	1	1,754	4	3,305	12.2
35-44	6,773	5	4,589	11	11,362	6.6
45-54	14,590	10	8,352	20	22,943	4.8
55-64	18,523	13	8,213	20	26,736	4.3
65 or over	36,639	25	10,631	26	47,270	3.4
No answer	1,877	1	1,111	3	2,987	12.1
All other owners	66,040	45	6,664	16	72,704	3.6
Total	146,231	100	41,421	100	187,651	0.1
SE	1		3.5		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 17. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Southern United States, 1993

Date of acquisition	Ownership class							SE	
	Forest industry	Farmer	Miscellaneous:			Other	Total		
			Individual	Corporation					
(In owners)									
1990-1994	700	87,400	443,600	3,600	16,800	552,100	17.6		
1980-1989	1,300	228,200	1,125,400	34,900	22,900	1,412,700	11		
1970-1979	200	236,600	729,900	4,200	66,800	1,037,700	11.9		
1960-1969	300	133,600	445,900	4,500	6,400	590,700	14.8		
1950-1959	300	141,300	201,400	1,300	3,900	348,200	19.5		
1940-1949	100	71,700	156,600	200	7,000	235,600	20		
1901-1939	200	52,700	78,800	400	16,600	148,700	28.7		
Prior to 1900	W	3,100	35,200	300	1,000	39,600	76.3		
No answer	200	124,700	430,700	4,000	15,400	575,000	20.3		
Total	3,300	1,079,200	3,647,500	53,300	156,900	4,940,200	5.5		
SE	34.5	8.7	7	32.4	31.8	5.5			
(In thousands of acres)									
1990-1994	213	3,051	5,517	721	885	10,387	7.2		
1980-1989	1,046	8,647	15,244	3,719	2,219	30,876	4.2		
1970-1979	1,211	9,995	15,505	1,618	2,190	30,520	4.3		
1960-1969	5,106	9,541	12,251	1,600	1,237	29,737	5.2		
1950-1959	4,172	7,937	7,532	833	1,375	21,849	6.4		
1940-1949	3,036	5,069	5,915	713	686	15,419	7.2		
1901-1939	12,637	3,042	2,891	2,975	1,600	23,145	10.1		
Prior to 1900	8,411	943	672	1,206	500	11,732	17		
No answer	3,432	3,046	5,376	1,199	933	13,985	9.6		
Total	39,265	51,273	70,904	14,584	11,625	187,651	0.1		
SE	7.8	3	2.9	7.2	6.3	0.1			

W- Fewer than 50 owners or less than 0.5 percent

Table 18. Estimated number of ownership units and acres of forest land, by distance from tracts, Southern United States, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract (In owners)	Farthest tract		
Less than 1 mile	2,570,800	843,000	262,700		
2-5 miles	151,800	67,900	131,200		
6-15 miles	150,700	84,800	157,600		
16-25 miles	98,000	21,800	78,000		
26-50 miles	51,800	40,700	98,400		
51-100 miles	45,700	31,000	107,700		
More than 100 miles	270,300	53,600	318,900		
No answer	424,800	33,500	21,700		
Total	3,763,900	1,176,300	1,176,300	4,949,200	
(In thousands of acres)					
Less than 1 mile	30,832	58,239	11,684		
2-5 miles	3,625	17,973	10,814		
6-15 miles	4,457	17,575	14,248		
16-25 miles	3,257	5,377	9,506		
26-50 miles	3,900	5,904	12,438		
51-100 miles	2,893	4,398	17,926		
More than 100 miles	7,166	6,159	39,209		
No answer	4,521	11,374	11,174		
Total	60,652	126,999	126,999	187,651	

Table 19. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Southern United States, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
(In owners)				
Land investment	613,700	13	298,400	6
Recreation	254,300	5	307,200	6
Timber production	219,300	4	164,400	3
Farm and domestic use	374,900	8	368,700	7
Esthetic enjoyment	558,500	11	638,600	13
Part of farm	456,100	9	285,400	6
Part of residence	1,401,000	28	594,900	12
Estate	722,600	15	699,200	14
Other	146,900	3	27,500	1
No secondary reason given	-	-	1,363,000	28
No answer	192,900	4	192,900	4
Total	4,940,200	100	4,940,200	100
(In thousands of acres)				
Land investment	25,417	14	22,391	12
Recreation	12,406	7	20,401	11
Timber production	66,025	35	20,976	11
Farm and domestic use	11,769	6	8,991	5
Esthetic enjoyment	11,604	6	11,940	6
Part of farm	15,888	9	6,986	4
Part of residence	14,869	8	8,184	4
Estate	17,515	9	20,112	11
Other	9,610	5	2,583	1
No secondary reason given	-	-	62,541	33
No answer	2,547	1	2,547	1
Total	187,651	100	187,651	100

Table 20. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Southern United States, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	571,400	26	769,200	28	1,340,600	11.9
Recreation	196,900	9	144,400	5	341,300	15
Income from timber	196,000	9	135,100	5	331,200	20.7
Farm and domestic use	450,100	20	409,800	15	860,000	12.1
Esthetic enjoyment	577,500	26	867,400	32	1,444,900	10.9
Firewood	128,000	6	64,700	2	192,700	25.5
Other	52,900	2	83,500	3	136,400	20.6
No answer	56,500	3	236,500	9	293,100	30.5
Total	2,229,500	100	2,710,800	100	4,940,200	5.5
SE	7.2		8.4		5.5	
(In thousands of acres)						
Land value increase	28,970	20	11,103	27	40,073	4.2
Recreation	9,690	7	5,600	13	15,290	5.9
Income from timber	72,113	49	3,860	9	75,973	3.2
Farm and domestic use	11,890	8	5,802	14	17,693	5.5
Esthetic enjoyment	14,134	10	9,812	24	23,947	4.6
Firewood	2,343	2	691	2	3,033	11.8
Other	4,761	3	2,399	6	7,159	9.2
No answer	2,329	1	2,153	5	4,483	11.8
Total	146,231	100	41,421	100	187,651	0.1
SE	1		3.5		0.1	

Table 21. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Southern United States, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
1-9	787,300	54	705,500	51	1,481,200	79	184,100	84
10-19	163,200	11	160,900	11	149,700	8	5,100	2
20-49	244,500	17	266,200	19	159,200	8	16,000	7
50-99	112,800	8	140,000	10	56,700	3	6,500	3
100-199	65,800	5	76,300	5	23,400	1	5,000	2
200-499	47,600	3	32,700	2	8,900	W	1,500	1
500-999	13,400	1	7,900	1	2,600	W	500	W
1000-4999	7,500	1	3,100	W	700	W	300	W
5000+	3,900	W	200	W	100	W	W	W
Subtotal over 10	658,800	46	687,200	49	401,200	21	34,900	16
Total	1,446,000	100	1,392,800	100	1,882,400	100	219,100	100
SE	9.7	9	9	10.4	33.4	5.5	5.5	5.5
(In thousands of acres)								
1-9	2,108	2	2,124	4	3,499	16	622	18
10-19	2,122	2	2,007	4	1,924	9	84	2
20-49	7,219	6	8,027	16	4,417	20	479	14
50-99	7,548	7	9,113	18	3,565	16	438	12
100-199	8,261	7	9,116	18	2,850	13	591	17
200-499	11,988	11	8,803	18	2,431	11	457	13
500-999	8,567	8	4,023	8	1,399	6	310	9
1000-4999	11,530	10	4,633	9	1,285	6	341	10
5000+	52,879	47	2,100	4	600	3	189	5
Subtotal over 10	110,114	98	47,822	96	18,471	84	2,890	82
Total	112,222	100	49,947	100	21,971	100	3,512	100
SE	1.8	3.3	5	5	13.6	5	13.6	0.1

W- Fewer than 50 owners or less than 0.5 percent.

SOUTHERN STATES TABLES

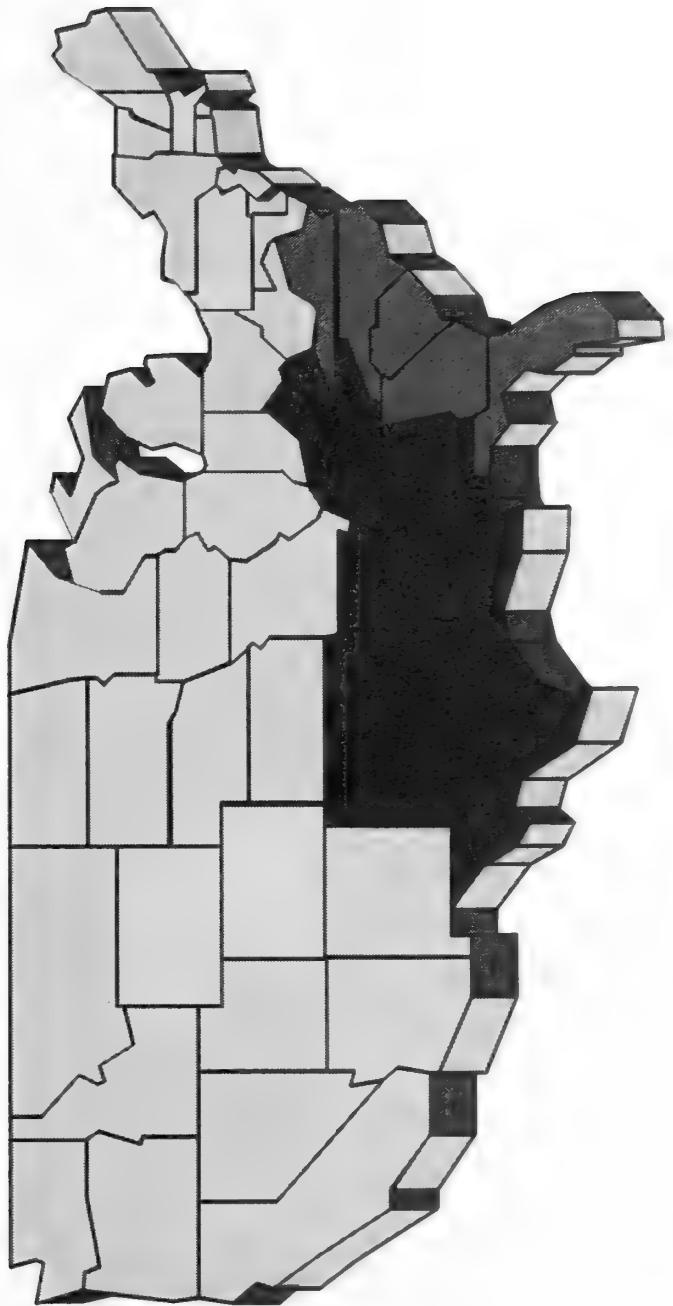
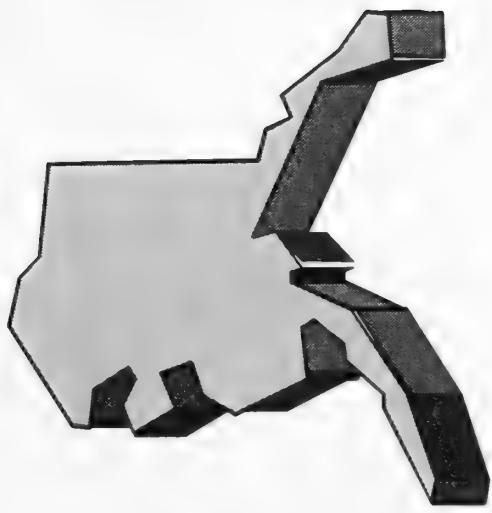


Table 22. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Southern States, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
(In owners)						
1-9	1,384,800	58	6,600	35	40,100	41
10-19	256,900	11	0	0	12,700	13
20-49	407,600	17	0	0	18,300	19
50-99	181,800	8	3,500	18	9,500	10
100-199	91,400	4	3,700	19	8,400	9
200-499	43,800	2	2,900	15	5,600	6
500-999	10,700	W	700	3	2,100	2
1000-4999	4,500	W	900	5	1,400	1
5000+	300	W	700	4	300	W
Sub total over 10	997,100	42	12,400	65	58,100	59
Total	2,381,900	100	19,000	100	98,200	100
SE	7.4	39.7		27.4		7.2
(In thousands of acres)						
1-9	4,039	6	53	W	131	1
10-19	3,305	5	0	0	127	1
20-49	1,981	17	0	0	578	5
50-99	11,739	17	186	1	680	5
100-199	10,964	16	485	2	1,117	9
200-499	12,252	18	901	3	1,479	12
500-999	6,028	9	484	2	1,378	11
1000-4999	6,436	9	1,817	6	2,106	17
5000+	2,233	3	26,017	87	4,815	39
Subtotal over 10	64,939	94	29,890	100	12,280	99
Total	68,978	100	29,943	100	12,411	100
SE	3.1		7.7		10.8	0.1

W- Fewer than 50 owners or less than 0.5 percent.

Table 23. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Southern States, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	1,122,300	94	1,259,600	97	2,381,900	7.4
Partnership	47,100	4	26,100	2	73,200	30.7
Corporation	5,100	W	13,900	1	19,000	39.7
Club/association	3,600	W	600	W	4,100	56.9
Other	17,900	1	3,000	W	20,900	70.2
Total	1,196,000	100	1,303,200	100	2,499,200	7.2
SE	8.5		11.7		7.2	
(In thousands of acres)						
Individual + joint	48,040	55	20,938	84	68,978	3.1
Partnership	7,910	9	1,589	6	9,499	13.8
Corporation	28,120	33	1,823	7	29,943	7.7
Club/association	218	W	146	1	365	34
Other	2,143	2	404	2	2,547	14.1
Total	86,431	100	24,901	100	111,332	0.1
SE	1.3		4.6		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 24. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Southern States, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	500	W	0	0	500	31.5
Farm	1,900	W	1,000	W	2,900	33.9
Industrial business	800	W	300	W	1,100	31.7
Real estate	1,000	W	6,600	1	7,600	86
Non-industrial	400	W	600	W	1,000	55.6
Sport/ recreation club	100	W	100	W	200	56.5
Public utility	W	W	0	0	W	50.7
Other	500	W	5,300	W	5,800	63.5
Total corporate	5,100	W	13,900	1	19,000	39.7
Unincorporated:						
Forest industry	1,500	W	100	W	1,600	65.4
Farm	484,300	40	241,000	18	725,400	10.9
Misc. individual	628,300	53	1,020,200	78	1,648,400	9.9
Industrial business	1,400	W	400	W	1,800	40.5
Real estate	14,600	1	8,100	1	22,800	42.2
Nonindustrial business	900	W	5,100	W	6,000	52.1
Sport/ recreation club	22,300	2	3,800	W	26,100	57
Other	37,500	3	10,600	1	48,100	39.2
Total noncorporate	1,190,800	100	1,289,300	99	2,480,100	7.2
Total	1,196,000	100	1,303,200	100	2,499,200	7.2
SE	8.5		11.7		7.2	
(In thousands of acres)						
Incorporated:						
Forest industry	2,009	23	0	0	2,009	12.1
Farm	1,371	1	446	2	1,817	20.4
Industrial business	2,073	2	230	1	2,304	16.2
Real estate	2,335	3	89	W	2,424	16.8
Non-industrial	292	W	116	W	408	34.6
Sport/ recreation club	277	W	75	W	352	34
Public utility	288	W	0	0	288	52.7
Other	1,474	2	867	3	2,341	26.1
Total corporate	28,120	33	1,823	7	29,943	7.7
Unincorporated:						
Forest industry	3,398	4	36	W	3,434	35.1
Farm	21,879	25	8,625	35	30,505	4.1
Misc. individual	26,698	31	12,804	51	39,502	4.1
Industrial business	617	1	173	1	791	25.1
Real estate	1,816	2	131	1	1,947	16.3
Nonindustrial business	164	W	141	1	305	38.5
Sport/ recreation club	926	1	443	2	1,369	17.6
Other	2,813	3	725	3	3,538	11.5
Total noncorporate	58,311	67	23,078	93	81,389	2.9
Total	86,312	100	24,901	100	111,332	0.1
SE	1.3		4.6		0.1	

W- Fewer than 50 owners or less than 0.5 percent

Table 25. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Southern States, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	(In owners)	Never	Percent	
Professional Managers								
Other White collar	70,900	9	56,300	8	51,000	6	64,400	46
All white collar	114,700	15	72,200	10	74,700	9	W	242,500
Craftsmen	48,800	6	60,000	8	38,700	4	0	28
Blue collar	234,400	31	188,600	26	164,400	19	64,400	24.5
All blue collar	40,800	5	35,500	5	63,800	7	0	147,600
Farmers	86,300	11	39,400	5	97,200	11	10,100	34.2
Service workers	127,100	17	74,800	10	161,000	18	10,100	16.2
Homemaker	90,800	12	82,700	11	33,600	4	400	33.1
Retired	10,200	1	9,600	1	60,200	7	0	26.1
No answer	4,900	1	10,500	1	5,800	1	600	20.4
All other owners	205,500	27	224,500	31	299,300	34	28,200	12.7
Total	50,300	7	78,500	11	127,300	15	34,000	23
SE	30,900	4	62,600	9	21,300	2	2,500	23.8
Total								
	754,000	100	731,900	100	873,000	100	140,300	100
	11.1		11.4		14.4		48.3	7.2
Professional Managers								
Other white collar	4,528	7	2,787	10	856	6	348	15
All white collar	5,644	8	2,621	9	925	7	41	8.4
Craftsmen	1,407	2	1,052	4	625	5	0	7.7
Blue collar	11,580	17	6,460	23	2,406	18	389	16
All blue collar	935	1	720	3	390	3	0	12
Farmers	1,439	2	1,201	4	700	5	83	5.4
Service workers	2,373	3	1,921	7	1,090	8	83	14.4
Homemaker	5,583	8	3,629	13	889	7	79	14.4
Retired	519	1	352	1	215	2	0	11.3
No answer	566	1	735	3	564	4	78	9
All other owners	9,612	14	8,633	30	5,142	38	527	25
Total	66,848	100	28,687	100	13,422	100	2,375	100
SE	2.4		4.6		6.8		18	0.1

W-Fewer than 50 owners or less than 0.5 percent

Table 26. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Southern States, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	1,800	W	900	W	2,700	53.1
25-34	23,200	2	95,600	7	118,800	38.3
35-44	146,600	12	252,600	19	399,300	23.2
45-54	226,500	19	323,900	25	550,300	15.8
55-64	262,700	22	247,700	19	510,400	16.1
65 or over	407,100	34	283,900	22	691,000	11.9
No answer	54,400	5	54,900	4	109,400	41.8
All other owners	73,700	6	43,600	3	117,300	23.8
Total	1,196,000	100	1,303,200	100	2,499,200	7.2
SE	8.5		11.7		7.2	
(In thousands of acres)						
Under 25	128	W	35	W	163	51.6
25-34	947	1	1,030	4	1,977	16.8
35-44	4,239	5	2,627	11	6,866	8.9
45-54	8,730	10	5,469	22	14,199	6.4
55-64	11,262	13	4,093	16	15,355	6
65 or over	21,502	25	7,009	28	28,511	4.7
No answer	1,231	1	675	3	1,906	15.4
All other owners	38,391	44	3,963	16	42,354	5.1
Total	86,431	100	24,901	100	111,332	0.1
SE	1.3		4.6		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 27. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Southern States, 1993

Date of acquisition	Ownership class						Total	SE		
	Forest industry	Farmer	Miscellaneous:							
			Individual	Corporation	Other					
(In owners)										
1990-1994	100	72,800	238,900	1,000	12,500	325,300	23.4			
1980-1989	1,100	125,000	472,600	9,000	19,200	626,900	14.9			
1970-1979	100	176,800	371,000	500	6,700	555,200	14.9			
1960-1969	300	94,400	173,900	200	4,600	273,300	19.1			
1950-1959	100	107,900	69,300	1,000	1,700	180,000	23.1			
1940-1949	100	43,400	56,800	100	3,500	103,800	23.9			
1901-1939	100	34,100	60,200	300	16,400	111,100	37.1			
Prior to 1900	W	1,900	1,500	200	900	4,500	32.7			
No answer	W	72,000	241,300	3,600	2,300	319,100	25.5			
Total	2,000	728,200	1,685,400	15,700	67,800	2,499,200	7.2			
SE	51.3	10.9	9.7	47.7	35	7.2				
(In thousands of acres)										
1990-1994	85	2,254	3,362	367	489	6,557	9.7			
1980-1989	334	5,224	8,302	1,959	1,144	16,963	5.9			
1970-1979	927	6,234	9,400	639	977	18,178	6.1			
1960-1969	3,978	6,622	6,394	676	541	18,211	7.1			
1950-1959	2,413	4,513	4,648	573	648	12,795	8.6			
1940-1949	2,122	2,857	3,405	463	459	9,307	10			
1901-1939	5,814	1,809	1,765	1,611	995	11,995	14.5			
Prior to 1900	6,087	678	336	889	427	8,416	21.2			
No answer	1,682	2,132	3,570	938	588	8,909	10.7			
Total	23,443	32,321	41,183	8,116	6,269	111,332	0.1			
SE	10.5	4	4	10.4	8.9	0.1				

Table 28. Estimated number of ownership units and acres of forest land, by distance from tracts, Southern States, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	1,243,200	339,300	160,800		
2-5 miles	64,100	39,500	87,500		
6-15 miles	59,500	45,400	81,600		
16-25 miles	63,900	9,800	58,100		
26-50 miles	33,200	17,900	27,100		
51-100 miles	23,000	19,000	35,100		
More than 100 miles	130,800	31,700	65,600		
No answer	353,000	25,900	12,600		
Total	1,970,800	528,400	528,400	2,499,200	
(In thousands of acres)					
Less than 1 mile	17,858	34,662	7,515		
2-5 miles	1,977	10,911	6,249		
6-15 miles	2,425	10,261	7,591		
16-25 miles	1,841	3,265	5,823		
26-50 miles	2,665	3,055	6,987		
51-100 miles	1,451	2,917	10,507		
More than 100 miles	4,066	3,955	24,720		
No answer	3,323	6,701	6,334		
Total	35,606	75,726	75,726	111,332	

Table 29. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Southern States, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
(In owners)				
Land investment	229,100	9	152,500	6
Recreation	165,600	7	146,800	6
Timber production	93,400	4	65,300	3
Farm and domestic use	264,200	11	223,400	9
Esthetic enjoyment	202,000	8	305,700	12
Part of farm	305,800	12	155,900	6
Part of residence	656,600	26	324,400	13
Estate	357,100	14	280,600	11
Other	73,400	3	20,000	1
No secondary reason given	-	-	672,700	27
No answer	151,900	6	151,900	6
Total	2,499,200	100	2,499,200	100
(In thousands of acres)				
Land investment	13,310	12	12,438	11
Recreation	8,371	8	12,884	12
Timber production	38,079	34	12,104	11
Farm and domestic use	8,368	8	5,501	5
Esthetic enjoyment	6,284	6	6,840	6
Part of farm	9,901	9	4,556	4
Part of residence	9,307	8	4,278	4
Estate	9,577	9	10,973	10
Other	6,274	6	1,077	1
No secondary reason given	-	-	38,820	35
No answer	1,861	2	1,861	2
Total	111,332	100	111,332	100

Table 30. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Southern States, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	252,500	21	403,200	31	655,700	16.5
Recreation	83,900	7	86,700	7	170,600	14.3
Income from timber	133,000	11	28,300	2	161,200	23.2
Farm and domestic use	273,500	23	214,300	16	487,800	15.1
Esthetic enjoyment	283,300	24	345,000	26	628,400	14.4
Firewood	95,300	8	21,700	2	117,000	26.2
Other	47,700	4	38,800	3	86,500	25.6
No answer	26,900	2	165,200	13	192,100	39.8
Total	1,196,000	100	1,303,200	100	2,499,200	7.2
SE	8.5		11.7		7.2	
(In thousands of acres)						
Land value increase	16,659	19	6,313	25	22,972	6.2
Recreation	5,895	7	3,576	14	9,471	8
Income from timber	41,806	48	2,088	8	43,894	4.5
Farm and domestic use	7,561	9	3,950	16	11,511	7.2
Esthetic enjoyment	8,459	10	5,252	21	13,712	6.6
Firewood	1,712	2	442	2	2,155	14.1
Other	2,995	3	1,707	7	4,702	12.2
No answer	1,344	1	1,572	6	2,916	15.9
Total	86,431	100	24,901	100	111,332	0.1
SE	1.3		4.6		0.1	

Table 31. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Southern States, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
1-9	348,900	46	327,300	45	636,100	73	119,300	85
10-19	77,500	10	107,100	15	82,200	9	2,700	2
20-49	170,300	23	150,200	21	96,200	11	9,200	7
50-99	76,700	10	79,500	11	34,500	4	4,200	3
100-199	41,800	5	41,800	6	16,600	2	3,300	2
200-499	26,000	3	20,100	3	5,200	1	1,100	1
500-999	7,500	1	4,100	1	1,500	W	400	W
1000-4999	4,200	1	1,800	W	500	W	300	W
50000+	1,100	W	100	W	W	W	W	W
Subtotal over 10	405,100	54	404,600	55	236,800	27	21,100	15
Total	754,000	100	731,900	100	873,000	100	140,300	100
SE	11.1	11.4	11.4	14.4	14.4	48.3	48.3	7.2
(In thousands of acres)								
1-9	1,136	2	1,073	4	1,633	12	382	16
10-19	1,035	1	1,323	5	1,033	8	41	2
20-49	4,947	7	4,609	16	2,732	20	271	11
50-99	5,046	7	5,140	18	2,151	16	268	11
100-199	5,185	8	4,989	17	2,008	15	384	16
200-499	7,370	11	5,393	19	1,533	11	335	14
500-999	4,678	7	2,059	7	915	7	237	10
1000-4999	6,719	10	2,435	8	938	7	268	11
50000+	30,731	46	1,667	6	479	3	189	8
Subtotal over 10	65,712	98	27,614	96	11,789	88	1,993	84
Total	66,848	100	28,687	100	13,422	100	2,375	100
SE	2.4	4.6	6.8	6.8	6.8	18	18	0.1

W - Fewer than 50 owners or less than 0.5 percent.

Table 32. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Alabama, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
(In owners)						
1-9	308,000	69	0	0	0	308,000
10-19	35,900	8	0	0	0	35,900
20-49	55,900	13	0	0	30	57,800
50-99	19,800	4	0	0	16	20,900
100-199	14,600	3	300	50	20	16,200
200-499	7,900	2	0	0	22	9,300
500-999	2,100	W	100	23	500	2,700
1000-4999	1,200	W	W	7	200	3
5000+	100	W	100	20	W	1
Sub total over 10	137,500	31	600	100	6,400	100
Total	445,500	100	600	100	6,400	100
SE	18.8		51.4		26.6	
(In thousands of acres)						
1-9	675	6	0	0	0	675
10-19	426	3	0	0	0	426
20-49	1,527	13	0	0	71	4
50-99	1,243	10	0	0	71	4
100-199	1,918	16	35	1	177	10
200-499	2,167	18	0	0	320	18
500-999	1,314	11	107	1	320	18
1000-4999	1,882	16	107	1	355	20
5000+	852	7	6,740	96	462	26
Subtotal over 10	11,330	94	6,989	100	1,776	100
Total	12,005	100	6,989	100	1,776	100
SE	6.9		13		14.8	0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 33. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Alabama, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	247,100	98	198,400	99	445,500	18.8
Partnership	2,400	1	900	W	3,300	36.7
Corporation	300	W	300	W	600	51.4
Club/association	100	W	100	W	200	74.2
Other	1,500	1	1,300	1	2,800	41.7
Total	251,400	100	201,100	100	452,400	18.5
SE	27.4		24.8		18.5	
(In thousands of acres)						
Individual + joint	9,199	53	2,806	83	12,005	6.9
Partnership	852	5	177	5	1,030	19.1
Corporation	6,729	39	260	8	6,989	13
Club/association	36	W	35	1	71	70.9
Other	568	3	107	3	675	23.4
Total	17,385	100	3,385	100	20,770	0.3
SE	2.3		11.8		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 34. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Alabama, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Incorporated:						
Forest industry	W	W	0	0	W	20.6
Farm	100	W	0	0	100	72.7
Industrial business	100	W	0	0	100	93.9
Real estate	100	W	W	W	100	53.2
Sport/ recreation club	W	W	0	0	W	100
Public utility	W	W	0	0	W	68.6
Other	W	W	300	W	300	94.9
Total corporate	300	W	300	W	600	51.4
Unincorporated:						
Forest industry	100	W	W	W	100	50
Farm	93,400	37	31,800	16	125,200	41.6
Misc. individual	151,000	60	166,400	83	317,400	21.1
Real estate	600	W	100	W	800	54.6
Sport/ recreation club	1,400	1	1,100	1	2,500	51.4
Other	4,500	2	1,300	1	5,800	41.2
Total noncorporate	251,100	100	200,800	100	451,800	18.5
Total	251,400	100	201,100	100	452,400	18.5
SE	27.4		24.8		18.5	
(In thousands of acres)						
Incorporated:						
Forest industry	4,358	25	0	0	4,358	21.6
Farm	71	W	0	0	71	70.9
Industrial business	397	2	0	0	397	55.9
Real estate	799	5	35	1	834	24
Sport/ recreation club	35	W	0	0	35	100
Public utility	200	1	0	0	200	69
Other	868	5	224	7	1,092	47
Total corporate	6,729	39	260	8	6,989	13
Unincorporated:						
Forest industry	320	2	35	1	355	31.9
Farm	2,948	17	639	19	3,587	10.8
Misc. individual	6,180	35	2,095	62	8,276	7.8
Real estate	320	2	35	1	355	31.9
Sport/ recreation club	142	1	213	6	355	31.9
Other	746	4	107	3	852	20.9
Total noncorporate	10,655	61	3,126	92	13,781	6.6
Total	17,385	100	3,385	100	20,770	0.3
SE	2.3		11.8		0.3	

W- Fewer than 50 owners or less than 0.5 percent

Table 35. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Alabama, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
Professional	5,300	6	8,600	6	20,900	10	0	0
Managers	7,300	8	23,700	16	38,800	19	0	0
Other White collar	1,700	2	3,700	2	6,400	3	0	0
All white collar	14,300	15	36,100	24	66,200	32	0	0
Craftsmen	300	W	15,400	10	4,000	2	0	0
Blue collar	600	1	5,400	3	3,100	1	0	0
All blue collar	1,000	1	20,800	14	7,100	3	0	0
Farmers	4,000	4	4,700	2	7,100	3	0	0
Service workers	1,800	2	0	0	900	W	0	0
Homemaker	700	1	3,100	2	0	0	0	0
Retired	51,800	56	57,200	38	76,500	37	1,200	49
No answer	16,200	18	25,600	17	49,100	24	0	0
All other owners	2,200	2	3,500	2	W	W	1,300	51
Total	92,100	100	150,900	100	206,900	100	2,500	100
SE	41.5	29.1		30.2	56.4		18.5	
(in thousands of acres)								
Professional	852	7	639	11	142	9	0	0
Managers	1,172	9	604	11	142	9	0	0
Other white collar	249	2	213	4	142	9	0	0
All white collar	2,273	17	1,456	25	426	27	0	0
Craftsmen	36	W	177	3	71	4	0	0
Blue collar	177	1	213	4	107	7	0	0
All blue collar	213	2	391	7	177	11	0	0
Farmers	462	3	391	7	35	2	0	0
Service workers	71	1	0	0	35	2	0	0
Homemaker	249	2	107	2	0	0	0	0
Retired	1,740	13	1,598	28	497	31	107	29
No answer	817	6	604	11	355	22	0	0
All other owners	7,246	55	1,188	21	71	4	260	71
Total	13,071	100	5,734	100	1,598	100	366	100
SE	5	10		15.5	55.4		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 36. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Alabama, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	900	W	900	W	1,800	70.6
25-34	400	W	24,400	12	24,800	58.1
35-44	6,200	2	23,400	12	29,500	33.1
45-54	72,200	29	29,300	15	101,500	41.3
55-64	78,600	31	65,500	33	144,100	39
65 or over	69,300	27	54,400	27	123,700	34.4
No answer	19,400	8	600	W	20,000	89.6
All other owners	4,300	2	2,700	1	7,000	24.5
Total	251,400	100	201,100	100	452,400	18.5
SE	27.4		24.8		18.5	
(In thousands of acres)						
Under 25	36	W	35	1	71	70.9
25-34	284	2	177	5	462	28.1
35-44	604	3	497	15	1,101	18.5
45-54	1,385	8	568	17	1,953	14.1
55-64	2,451	14	568	17	3,019	11.7
65 or over	4,014	23	888	26	4,901	9.5
No answer	426	2	71	2	497	27.1
All other owners	8,185	47	579	17	8,765	9.4
Total	17,385	100	3,386	100	20,770	0.3
SE	2.3		11.8		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 37. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Alabama, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Farmer	Miscellaneous:			Other	Total		
			Individual	Corporation					
(In owners)									
1990-1994	0	10,200	27,400	0	500	38,100	32.4		
1980-1989	W	4,600	112,300	300	600	117,900	36.8		
1970-1979	W	38,000	61,100	100	500	99,800	42.6		
1960-1969	100	11,800	7,100	0	1,700	20,700	23.4		
1950-1959	W	43,300	17,400	0	100	60,700	60.5		
1940-1949	W	1,300	23,700	W	100	25,100	72		
1901-1939	W	8,300	500	100	W	8,900	81.1		
Prior to 1900	W	100	300	W	0	400	75.3		
No answer	W	7,800	71,600	W	1,500	80,900	52.3		
Total	200	125,300	321,400	500	5,100	452,400	18.5		
SE	37.9	41.6	20.8	62.2	32.2	18.5			
(In thousands of acres)									
1990-1994	0	177	568	0	142	888	20.5		
1980-1989	133	355	1,953	518	177	3,138	12.1		
1970-1979	213	462	1,918	71	142	2,806	12		
1960-1969	1,460	852	1,172	0	107	3,591	17.1		
1950-1959	401	923	1,137	36	71	2,568	13.4		
1940-1949	748	426	781	284	107	2,346	22.3		
1901-1939	1,017	249	284	995	320	2,864	26.5		
Prior to 1900	670	35	35	421	0	1,162	43.3		
No answer	71	177	675	234	249	1,406	18.3		
Total	4,714	3,658	8,524	2,559	1,314	20,770	0.3		
SE	19.7	10.7	7.7	22.6	17	0.3			

W-Fewer than 50 owners or less than 0.5 percent

Table 38. Estimated number of ownership units and acres of forest land, by distance from tracts, Alabama, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	170,600	18,500	7,200		
2-5 miles	14,800	8,000	9,300		
6-15 miles	5,200	3,700	12,900		
16-25 miles	13,900	5,300	6,700		
26-50 miles	5,900	3,100	6,000		
51-100 miles	2,900	5,000	5,600		
More than 100 miles	34,500	5,100	9,100		
No answer	144,700	11,200	3,100		
Total	392,500	59,900	59,900	452,400	
(In thousands of acres)					
Less than 1 mile	1,847	5,971	568		
2-5 miles	320	2,314	781		
6-15 miles	462	2,471	1,350		
16-25 miles	248	1,159	1,595		
26-50 miles	355	639	2,201		
51-100 miles	213	781	2,298		
More than 100 miles	675	888	5,399		
No answer	959	1,468	1,499		
Total	5,079	15,691	15,691	20,770	

Table 39. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Alabama, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
(In owners)				
Land investment	57,700	13	48,100	11
Recreation	18,200	4	10,800	2
Timber production	12,900	3	13,600	3
Farm and domestic use	28,000	6	43,900	10
Esthetic enjoyment	41,600	9	45,800	10
Part of farm	47,300	10	58,100	13
Part of residence	124,400	28	70,200	15
Estate	104,800	23	61,500	14
Other	8,300	2	1,000	W
No secondary reason given	-	-	90,100	20
No answer	9,400	2	9,400	2
Total	452,400	100	452,400	100
(In thousands of acres)				
Land investment	3,244	16	2,171	10
Recreation	1,101	5	2,956	14
Timber production	8,673	42	3,877	19
Farm and domestic use	923	4	533	3
Esthetic enjoyment	888	4	1,070	5
Part of farm	639	3	852	4
Part of residence	1,065	5	710	3
Estate	2,238	11	2,309	11
Other	1,785	9	142	1
No secondary reason given	-	-	5,937	29
No answer	213	1	213	1
Total	20,770	100	20,770	100

W-fewer than 50 owners or less than 0.5 percent

Table 40. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Alabama, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	57,500	23	86,300	43	143,800	39.3
Recreation	4,200	2	10,400	5	14,600	35.8
Income from timber	51,700	21	8,300	4	60,100	60
Farm and domestic use	16,000	6	23,000	11	39,000	34.3
Esthetic enjoyment	83,000	33	41,500	21	124,500	35.6
Firewood	35,100	14	2,700	1	37,900	57.5
Other	3,400	1	17,900	9	21,300	59.6
No answer	300	W	10,900	5	11,200	68.7
Total	251,400	100	201,100	100	452,400	18.5
SE	27.4		24.8		18.5	
(In thousands of acres)						
Land value increase	3,016	17	1,148	34	4,164	11.2
Recreation	746	4	497	15	1,243	17.4
Income from timber	10,597	61	355	10	10,952	6.6
Farm and domestic use	923	5	320	9	1,243	17.4
Esthetic enjoyment	1,243	7	710	21	1,953	14.1
Firewood	249	1	35	1	284	35.6
Other	504	3	177	5	682	38.5
No answer	107	1	142	4	249	38.1
Total	17,385	100	3,385	100	20,770	0.3
SE	2.3		11.8		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 41. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Alabama, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
1-9	47,700	52	87,000	58	173,300	84	0	0
10-19	9,600	10	11,100	7	15,300	7	0	0
20-49	13,200	14	28,300	19	14,400	7	1,900	77
50-99	8,300	9	10,500	7	2,000	1	0	0
100-199	6,500	7	8,300	5	1,100	1	300	13
200-499	3,700	4	4,600	3	700	W	200	10
500-999	1,600	2	900	1	200	W	0	0
1000-4999	1,200	1	200	W	0	0	0	0
50000+	200	W	W	W	W	W	W	300
Subtotal over 10	44,400	48	64,000	42	33,600	16	2,500	100
Total	92,100	100	150,900	100	206,900	100	2,500	100
SE	41.5	29.1	30.2	30.2	56.4	18.5		
(In thousands of acres)								
1-9	71	1	213	4	391	24	0	0
10-19	107	1	142	2	177	11	0	0
20-49	355	3	781	14	391	24	71	19
50-99	497	4	675	12	142	9	0	0
100-199	852	7	1,101	19	142	9	35	10
200-499	1,101	8	1,137	20	177	11	71	19
500-999	1,030	8	604	11	107	7	0	0
1000-4999	1,953	15	391	7	0	0	0	0
50000+	7,104	54	690	12	71	4	189	51
Subtotal over 10	13,000	99	5,521	96	1,208	76	366	100
Total	13,071	100	5,734	100	1,598	100	366	100
SE	5	10	15.5	15.5	55.4	15.5	0.3	0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 42. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Arkansas, 1993

Size class (acres)	Ownership class			Total	SE
	Individual	Percent	Corporation (In owners)		
1-9	181,000	63	0	0	31.3
10-19	21,400	7	0	0	38.1
20-49	46,600	16	0	2,800	15.4
50-99	19,900	7	0	1,700	15.5
100-199	11,800	4	300	29	22.3
200-499	6,200	2	400	48	13.3
500-999	2,100	1	0	100	2,200
1000-4999	500	W	200	19	36.8
5000+	W	W	4	100	18.2
Sub total over 10	108,600	37	900	100	200
Total	289,500	100	900	100	200
SE	19.5	40.7	41.6	19	21.1
(In thousands of acres)					
1-9	559	7	0	0	27.9
10-19	261	3	0	0	39.3
20-49	1,417	17	0	75	19
50-99	1,305	16	0	112	1,491
100-199	1,156	14	37	1	1,417
200-499	1,678	20	112	3	1,268
500-999	820	10	0	75	1,901
1000-4999	820	10	335	8	895
5000+	298	3	3,484	88	23
Subtotal over 10	7,755	93	3,969	100	20.3
Total	8,314	100	3,969	100	20.1
SE	12.4	25.6	45	0.3	0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 43. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Arkansas, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	140,400	99	149,100	97	289,500	19.5
Partnership	600	W	4,000	3	4,600	49.5
Corporation	600	W	300	W	900	40.7
Club/association	0	0	400	W	400	72
Other	600	W	0	0	600	75.9
Total	142,200	100	153,800	100	296,100	19
SE	18		33.6		19	
(In thousands of acres)						
Individual + joint	6,487	53	1,827	82	8,314	12.4
Partnership	1,621	13	224	10	1,845	55.3
Corporation	3,857	31	112	5	3,969	25.6
Club/association	0	0	75	3	75	71.6
Other	307	3	0	0	307	37
Total	12,273	100	2,237	100	14,510	0.3
SE	3		16.6		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 44. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Arkansas, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	42.2
Farm	300	W	0	0	300	95.7
Real estate	200	W	0	0	200	73.4
Non-industrial	W	W	200	W	200	83.3
Sport/ recreation club	W	W	100	W	200	65.8
Other	W	W	0	0	W	100
Total corporate	600	1	300	W	900	40.7
Unincorporated:						
Forest industry	100	W	0	0	100	57.1
Farm	55,000	39	13,800	9	68,800	31.6
Misc. individual	77,900	55	136,300	89	214,200	24.6
Industrial business	100	W	W	W	200	54.1
Real estate	8,000	6	0	0	8,000	93.2
Nonindustrial business	W	W	0	0	W	100
Sport/ recreation club	100	W	1,300	1	1,400	70
Other	500	W	2,000	1	2,500	77
Total noncorporate	141,600	99	153,500	100	295,200	19.1
Total	142,200	100	153,800	100	296,100	19
SE	18		33.6		19	
(In thousands of acres)						
Incorporated:						
Forest industry	3,255	27	0	0	3,255	32.3
Farm	75	1	0	0	75	71.6
Real estate	341	3	0	0	341	35
Non-industrial	37	W	37	2	75	71.6
Sport/ recreation club	112	1	75	3	186	46
Other	37	W	0	0	37	100
Total corporate	3,857	31	112	5	3,969	25.6
Unincorporated:						
Forest industry	1,360	11	0	0	1,360	76.7
Farm	2,274	19	559	25	2,834	15.5
Misc. individual	4,027	33	1,342	60	5,369	13.4
Industrial business	112	1	37	2	149	51.2
Real estate	261	2	0	0	261	39.3
Nonindustrial business	37	W	0	0	37	100
Sport/ recreation club	149	1	112	5	261	39.3
Other	196	1	75	3	270	39.4
Total noncorporate	8,416	69	2,125	95	10,541	9.6
Total	12,273	100	2,237	100	14,510	0.3
SE	3		16.6		0.3	

W- Fewer than 50 owners or less than 0.5 percent

Table 45. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Arkansas, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
Professional Managers	3,300	3	2,700	4	2,400	2	0	0
Other White collar	6,100	6	5,700	9	20,300	19	0	0
All white collar	21,100	20	1,900	3	5,400	5	0	0
Craftsmen	30,600	29	10,400	17	28,100	27	0	0
Blue collar	16,100	15	600	1	0	0	0	0
All blue collar	40,900	38	15,100	24	400	W	0	0
Farmers	10,900	10	2,100	3	900	1	300	1
Service workers	1,200	1	100	W	0	0	0	0
Homemaker	0	0	0	0	0	0	400	400
Retired	21,300	20	24,000	39	64,500	62	2,500	11
No answer	1,000	1	7,600	12	7,400	7	19,900	84
All other owners	1,000	1	3,000	5	2,500	2	0	0
Total	106,900	100	62	100	103,900	100	23,100	100
SE	27.7	20.4	44.6	44.6	63.2	19	19	19
(in thousands of acres)								
Professional Managers	447	4	335	11	112	9	0	0
Other white collar	783	8	224	7	112	9	0	0
All white collar	261	3	112	4	75	6	0	0
Craftsmen	1,491	15	671	22	298	25	0	0
Blue collar	186	2	37	1	0	0	0	0
All blue collar	335	3	335	11	37	3	0	0
Farmers	522	5	373	12	37	3	0	0
Service workers	708	7	261	9	75	6	37	17
Homemaker	37	W	37	1	0	0	0	0
Retired	0	0	0	0	0	0	37	37
No answer	1,529	15	1,156	38	447	37	75	33
All other owners	112	1	224	7	112	9	75	33
Total	10,073	100	3,020	100	1,193	100	224	100
SE	6.1	15.3	20.5	42.2	42.2	0.3	0.3	0.3

W-Fewer than 50 owners or less than 0.5 percent

Table 46. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Arkansas, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
25-34	3,800	3	900	1	4,700	56.6
35-44	26,600	19	3,900	3	30,500	38.7
45-54	32,100	23	36,100	23	68,200	41
55-64	22,400	16	22,800	15	45,200	43.2
65 or over	49,000	34	77,800	51	126,900	35.2
No answer	6,500	5	7,500	5	14,000	69.1
All other owners	1,800	1	4,700	3	6,500	36.1
Total	142,200	100	153,800	100	296,100	19
SE	18		33.6		19	
(In thousands of acres)						
25-34	149	1	37	2	186	46
35-44	671	5	186	8	857	23.3
45-54	1,156	9	485	22	1,641	18.4
55-64	1,603	13	335	15	1,939	17.4
65 or over	2,759	22	708	32	3,467	14.7
No answer	149	1	75	3	224	42.2
All other owners	5,785	47	410	18	6,196	16.6
Total	12,273	100	2,237	100	14,510	0.3
SE	3		16.6		0.3	

Table 47. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Arkansas, 1993

Date of acquisition	Ownership class						
	Forest industry	Farmer	Miscellaneous:			Total	SE
			Individual	Corporation	Other		
(In owners)							
1990-1994	0	900	39,700	200	W	40,800	56.9
1980-1989	0	8,100	51,200	200	300	59,700	37.9
1970-1979	W	26,900	34,700	200	1,000	62,800	33.3
1960-1969	W	6,500	58,000	0	100	64,600	59.2
1950-1959	W	13,200	8,500	W	200	21,900	33.7
1940-1949	100	2,400	4,600	W	1,900	8,900	41.3
1901-1939	W	1,500	300	W	500	2,400	45.3
Prior to 1900	W	0	W	0	0	W	72.2
No answer	W	9,700	24,700	0	500	34,900	58.2
Total	100	69,100	221,800	600	4,500	296,100	19
SE	42.6	31.4	23.9	43.4	49.1	19	
(In thousands of acres)							
1990-1994	0	112	335	37	37	522	28.7
1980-1989	0	485	1,007	373	224	2,088	17
1970-1979	37	522	1,379	75	75	2,088	17
1960-1969	355	746	895	0	84	2,080	17.8
1950-1959	329	447	634	37	75	1,522	26.1
1940-1949	149	224	708	37	75	1,193	20.5
1901-1939	1,439	224	186	80	186	2,115	47.8
Prior to 1900	1,580	0	37	0	0	1,617	62.4
No answer	725	149	373	0	37	1,285	41.1
Total	4,615	2,908	5,555	639	792	14,510	0.3
SE	25.9	15.4	13.3	26.4	24.2	0.3	

Table 48. Estimated number of ownership units and acres of forest land, by distance from tracts,
Arkansas, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	135,100	45,100	30,000		
2-5 miles	7,200	6,700	7,300		
6-15 miles	2,200	3,000	8,100		
16-25 miles	23,300	400	1,300		
26-50 miles	2,300	100	2,500		
51-100 miles	2,900	800	4,400		
More than 100 miles	19,000	8,200	10,700		
No answer	38,000	1,800	1,800		
Total	230,000	66,100	66,100	296,100	
(In thousands of acres)					
Less than 1 mile	1,939	5,851	708		
2-5 miles	373	1,522	895		
6-15 miles	224	751	857		
16-25 miles	149	261	410		
26-50 miles	186	75	755		
51-100 miles	298	224	1,227		
More than 100 miles	597	559	427		
No answer	261	1,241	1,203		
Total	4,027	10,483	10,483	14,510	

Table 49. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Arkansas, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
			(In owners)	
Land investment	13,600	5	8,400	3
Recreation	40,100	13	9,900	3
Timber production	9,900	3	6,700	2
Farm and domestic use	72,600	24	94,300	32
Esthetic enjoyment	17,000	6	36,400	12
Part of farm	9,800	3	11,000	4
Part of residence	90,500	31	12,700	4
Estate	19,500	7	14,900	5
Other	2,000	1	7,500	3
No secondary reason given	-	-	73,000	25
No answer	21,100	7	21,100	7
Total	296,100	100	296,100	100
(In thousands of acres)				
Land investment	1,230	9	2,191	15
Recreation	1,491	10	932	6
Timber production	6,522	45	1,091	7
Farm and domestic use	1,044	7	969	7
Esthetic enjoyment	1,044	7	1,193	8
Part of farm	671	5	373	3
Part of residence	1,007	7	447	3
Estate	1,044	7	1,268	9
Other	270	2	112	1
No secondary reason given	-	-	5,748	40
No answer	186	1	186	1
Total	14,510	100	14,510	100

Table 50. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Arkansas, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	29,000	20	51,100	33	80,100	48.8
Recreation	12,000	8	7,900	5	19,900	22.3
Income from timber	12,700	9	0	0	12,700	31.6
Farm and domestic use	37,600	26	40,100	26	77,700	42
Esthetic enjoyment	33,700	24	29,800	19	63,500	36.5
Firewood	12,600	9	2,200	1	14,800	43.8
Other	3,600	3	1,800	1	5,500	50.3
No answer	1,100	1	20,800	13	21,900	66.2
Total	142,200	100	153,800	100	296,100	19
SE	18		33.6		19	
(In thousands of acres)						
Land value increase	1,939	16	373	17	2,312	16.4
Recreation	1,081	9	634	28	1,715	18.1
Income from timber	6,857	56	0	0	6,857	14
Farm and domestic use	895	7	335	15	1,230	20.3
Esthetic enjoyment	932	7	597	27	1,529	18.8
Firewood	261	2	112	5	373	33.3
Other	186	1	75	3	261	39.3
No answer	121	1	112	5	233	42.3
Total	12,273	100	2,237	100	14,510	0.3
SE	3		16.6		0.3	

Table 51. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Arkansas, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
1-9	54,100	51	20,900	34	86,100	83	19,900	86
10-19	11,800	11	7,100	11	2,500	2	0	0
20-49	21,300	20	17,100	27	9,100	9	1,900	8
50-99	8,800	8	7,300	12	4,900	5	600	3
100-199	5,500	5	5,800	9	600	1	700	3
200-499	3,800	3	2,600	4	600	1	0	0
500-999	1,000	1	1,200	2	W	W	0	0
1000-4999	500	W	200	W	W	W	0	0
5000+	200	W	W	W	0	0	0	0
Subtotal over 10	52,800	49	41,300	55	17,800	17	3,200	14
Total	106,900	100	62,200	100	103,900	100	23,100	100
SE	27.7		20.4		44.6		63.2	
(In thousands of acres)								
1-9	149	1	149	5	186	16	75	33
10-19	149	1	75	2	37	3	0	0
20-49	634	6	522	17	298	25	37	17
50-99	559	5	485	16	335	28	37	17
100-199	522	5	597	20	75	6	75	33
200-499	1,044	10	671	22	186	16	0	0
500-999	634	6	224	7	37	3	0	0
1000-4999	969	10	224	7	37	3	0	0
5000+	5,413	54	75	2	0	0	0	0
Subtotal over 10	9,924	99	2,871	95	1,007	84	149	67
Total	10,073	100	3,020	100	1,193	100	224	100
SE	6.1		15.3		20.5		42.2	

W- Fewer than 50 owners or less than 0.5 percent.

Table 52. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Kentucky, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
(In owners)						
1-9	119,400	43	6,600	81	14,600	75
10-19	42,200	15	0	0	0	42,200
20-49	66,800	24	0	0	2,500	13
50-99	32,200	11	0	0	0	32,200
100-199	13,500	5	900	10	1,200	6
200-499	4,300	1	200	3	1,000	5
500-999	700	W	0	0	200	1
1000-4999	200	W	200	2	W	W
5000+	0	0	300	3	W	W
Sub total over 10	159,800	57	1,500	19	5,000	25
Total	292,200	100	8,100	100	19,600	100
SE	17.1		80.4		75	16.2
(In thousands of acres)						
1-9	495	5	53	3	44	5
10-19	612	7	0	0	0	612
20-49	1,989	22	0	0	50	6
50-99	2,142	24	0	0	0	2,038
100-199	1,744	19	100	6	150	18
200-499	1,218	14	61	3	302	37
500-999	410	5	0	0	153	18
1000-4999	302	3	343	30	50	6
5000+	0	0	1,130	67	78	9
Subtotal over 10	8,416	95	1,633	97	783	95
Total	8,911	100	1,686	100	827	100
SE	3.7		16.5		25.3	0.8

W- Fewer than 50 owners or less than 0.5 percent.

Table 53. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Kentucky, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	128,800	88	150,300	94	279,200	17.1
Partnership	16,700	11	2,900	2	19,600	75.1
Corporation	1,000	1	7,100	4	8,100	80.4
Other	W	W	0	0	W	97.8
Total	146,500	100	160,400	100	306,900	16.2
SE	17.4		28.1		16.2	
(In thousands of acres)						
Individual + joint	5,939	74	2,973	87	8,911	3.7
Partnership	546	7	203	6	749	26.2
Corporation	1,455	18	231	7	1,686	16.5
Other	78	1	0	0	78	100
Total	8,018	100	3,406	100	11,424	0.8
SE	4.7		10.9		0.8	

W-Fewer than 50 owners or less than 0.5 percent

Table 54. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Kentucky, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	70.4
Farm	300	W	500	W	800	70.3
Industrial business	300	W	W	W	400	45.5
Real estate	0	W	6,600	4	6,600	98.6
Non-industrial	400	W	0	0	400	96
Other	W	W	W	W	W	86.1
Total corporate	1,000	1	7,100	4	8,100	80.4
Unincorporated:						
Forest industry	W	W	0	0	W	98.5
Farm	87,200	59	53,200	33	139,500	16.3
Misc. individual	43,000	29	92,400	58	135,400	31.9
Industrial business	400	W	100	W	400	83.5
Real estate	100	W	3,800	2	3,800	97.1
Nonindustrial business	0	0	2,000	1	2,000	98.6
Sport/ recreation club	14,700	10	0	0	14,700	98.1
Other	100	W	2,700	2	2,700	90.3
Total noncorporate	145,500	99	153,200	96	298,700	16.5
Total	146,500	100	160,400	100	306,900	16.2
SE	17.4		28.1		16.2	
(In thousands of acres)						
Incorporated:						
Forest industry	243	3	0	0	243	50.5
Farm	111	1	50	2	161	58
Industrial business	993	12	78	1	1,071	20.1
Real estate	0	0	53	W	53	100
Non-industrial	50	1	0	W	50	100
Other	59	1	50	3	109	71
Total corporate	1,455	18	231	7	1,686	16.5
Unincorporated:						
Forest industry	59	1	0	0	59	100
Farm	4,242	53	1,275	37	5,517	6.8
Misc. individual	1,893	24	1,634	48	3,527	10.4
Industrial business	156	2	50	1	206	57.6
Real estate	59	1	53	1	111	70.8
Nonindustrial business	0	0	61	2	61	100
Sport/ recreation club	104	1	0	0	104	71.6
Other	50	1	103	3	153	57.3
Total noncorporate	6,563	82	3,175	93	9,738	3
Total	8,018	100	3,406	100	11,424	0.8
SE	4.7		10.9		0.8	

W- Fewer than 50 owners or less than 0.5 percent

Table 55. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Kentucky, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
Professional Managers	4,800	5	9,700	10	9,100	8	0	0
Other White collar	5,800	6	4,600	5	9,500	8	0	0
All white collar	400	W	1,700	2	1,800	1	0	0
Craftsmen	11,000	12	16,000	16	20,300	18	0	0
Blue collar	5,600	6	1,500	1	0	0	0	0
All blue collar	5,600	6	9,100	9	12,100	11	0	0
Farmers	11,200	12	10,600	11	12,100	11	0	0
Service workers	11,900	13	24,000	24	2,600	2	0	0
Homemaker	3,400	4	2,200	2	1,500	1	0	0
Retired	1,700	2	200	W	800	1	0	0
Retired	26,600	29	29,100	29	27,600	24	600	25
No answer	7,000	8	16,100	16	41,600	36	1,200	53
All other owners	18,700	20	1,100	1	7,400	7	500	22
Total	91,500	100	99,200	100	113,900	100	2,200	100
SE	22.5	19.9	38.4	38.4	56.8	56.8	16.2	16.2
(in thousands of acres)								
Professional Managers	493	10	393	9	88	4	0	0
Other white collar	545	11	310	7	157	8	0	0
All white collar	100	2	61	1	53	3	0	0
Craftsmen	1,139	23	763	18	298	15	0	0
Blue collar	225	4	61	1	0	0	0	0
All blue collar	128	3	109	3	61	3	0	0
Farmers	353	7	169	4	61	3	0	0
Service workers	790	16	904	21	53	3	0	0
Homemaker	147	3	50	1	61	3	0	0
Retired	50	1	59	1	78	4	0	0
No answer	843	17	1,317	31	823	41	53	25
All other owners	138	3	413	10	241	12	111	52
Total	1,534	31	556	13	372	19	50	23
SE	8.1	9.2	15.6	15.6	49.7	49.7	0.8	0.8

W-Fewer than 50 owners or less than 0.5 percent

Table 56. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Kentucky, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
25-34	1,600	1	9,700	6	11,300	47
35-44	6,600	5	7,400	5	14,000	32.9
45-54	26,800	18	36,500	23	63,300	28.9
55-64	19,700	13	33,400	21	53,100	30.5
65 or over	58,700	40	20,500	13	79,200	21.2
No answer	15,400	11	42,900	27	58,300	68.7
All other owners	17,700	12	10,000	6	27,700	58
Total	146,500	100	160,400	100	306,900	16.2
SE	17.4		28.1		16.2	
(In thousands of acres)						
25-34	94	1	207	6	301	40.8
35-44	410	5	320	9	730	26
45-54	1,473	18	543	16	2,015	14.9
55-64	1,164	15	698	20	1,862	15.7
65 or over	2,574	32	843	25	3,417	10.9
No answer	224	3	361	11	585	31.2
All other owners	2,079	26	433	13	2,513	12.7
Total	8,018	100	3,406	100	11,424	0.8
SE	4.7		10.9		0.8	

W-Fewer than 50 owners or less than 0.5 percent

Table 57. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Kentucky, 1993

Date of acquisition	Forest industry	Ownership class					Total	SE		
		Farmer	Miscellaneous:			Other				
			Individual	Corporation						
(In owners)										
1990-1994	0	7,800	9,400	400	0	0	17,500	29.3		
1980-1989	0	46,700	10,000	6,700	14,900	0	78,200	28.3		
1970-1979	W	29,900	39,100	100	2,500	0	71,600	26.9		
1960-1969	W	13,800	20,100	0	0	0	33,900	37.7		
1950-1959	0	28,500	2,900	W	500	0	31,900	36.2		
1940-1949	0	9,000	11,400	0	0	0	20,500	51.5		
1901-1939	0	2,400	900	W	0	0	3,300	58.8		
Prior to 1900	0	0	1,100	200	W	0	1,300	61.7		
No answer	0	2,200	46,400	W	0	0	48,600	79.3		
Total	W	140,300	141,300	7,300	17,900	0	306,900	16.2		
SE	58.2	16.2	30.7	88.9	82.1	0	16.2			
(In thousands of acres)										
1990-1994	0	383	365	50	0	0	799	25.1		
1980-1989	0	1,097	507	374	157	0	2,136	14.9		
1970-1979	59	1,064	1,295	293	50	0	2,761	12.4		
1960-1969	243	1,041	499	0	0	0	1,783	16.2		
1950-1959	0	1,146	274	61	128	0	1,609	17.6		
1940-1949	0	505	196	0	0	0	702	27.6		
1901-1939	0	169	59	238	0	0	466	37.1		
Prior to 1900	0	0	207	217	78	0	501	35		
No answer	0	272	345	50	0	0	667	28.6		
Total	302	5,678	3,749	1,282	413	0	11,424	0.8		
SE	45.1	6.5	10	18.7	38.2	0	0.8			

W-Fewer than 50 owners or less than 0.5 percent

Table 58. Estimated number of ownership units and acres of forest land, by distance from tracts,
Kentucky, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	171,600	71,500	39,400		
2-5 miles	11,800	3,100	14,000		
6-15 miles	16,300	3,200	10,500		
16-25 miles	600	100	11,900		
26-50 miles	1,900	2,400	3,400		
51-100 miles	1,300	2,500	3,100		
More than 100 miles	15,800	500	1,000		
No answer	4,100	100	100		
Total	223,400	83,400	83,400	306,900	
(In thousands of acres)					
Less than 1 mile	3,300	4,383	1,908		
2-5 miles	289	636	835		
6-15 miles	328	661	922		
16-25 miles	131	96	870		
26-50 miles	212	257	296		
51-100 miles	118	313	815		
More than 100 miles	305	94	794		
No answer	223	78	78		
Total	4,906	6,518	6,518	11,424	

Table 59. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Kentucky, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
(In owners)				
Land investment	3,600	1	2,400	1
Recreation	32,600	11	15,700	5
Timber production	2,100	1	8,300	3
Farm and domestic use	61,600	20	17,900	6
Esthetic enjoyment	15,600	5	27,500	9
Part of farm	68,300	22	8,100	3
Part of residence	53,500	18	41,100	13
Estate	19,700	6	9,200	3
Other	9,400	3	1,400	W
No secondary reason given	-	-	134,900	44
No answer	<u>40,400</u>	<u>13</u>	<u>40,400</u>	<u>13</u>
Total	306,900	100	306,900	100
(In thousands of acres)				
Land investment	458	4	601	5
Recreation	1,277	11	671	6
Timber production	940	8	1,105	10
Farm and domestic use	2,373	21	702	6
Esthetic enjoyment	817	7	1,160	10
Part of farm	2,100	18	599	5
Part of residence	1,457	13	863	8
Estate	571	5	886	8
Other	1,190	10	210	2
No secondary reason given	-	-	4,384	38
No answer	<u>242</u>	<u>2</u>	<u>242</u>	<u>2</u>
Total	11,424	100	11,424	100

W-Fewer than 50 owners or less than 0.5 percent

Table 60. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Kentucky, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Land value increase	19,700	13	20,600	13	40,300	26.1
Recreation	4,600	3	25,700	16	30,300	46.5
Income from timber	7,000	5	3,000	2	10,000	26
Farm and domestic use	35,800	24	34,300	21	70,100	20.3
Esthetic enjoyment	41,800	29	30,700	19	72,500	30.1
Firewood	29,700	20	2,500	1	32,200	54.8
Other	7,100	5	3,400	2	10,500	42.5
No answer	700	1	40,200	25	40,900	93.3
Total	146,500	100	160,400	100	306,900	16.2
SE	17.4		28.1		16.2	
(In thousands of acres)						
Land value increase	1,270	16	565	17	1,835	15.9
Recreation	622	8	465	14	1,088	21
Income from timber	1,650	21	333	10	1,983	15.8
Farm and domestic use	1,645	21	817	24	2,462	13.3
Esthetic enjoyment	1,537	19	592	17	2,129	14.9
Firewood	384	5	50	1	434	32.6
Other	803	10	393	11	1,197	20.7
No answer	106	1	189	5	295	44.6
Total	8,018	100	3,406	100	11,424	0.8
SE	4.7		10.9		0.8	

Table 61. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Kentucky, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In thousands of acres)								
1-9	24,600	27	30,400	31	85,500	75	0	0
10-19	20,300	22	18,100	18	3,800	3	0	0
20-49	27,500	30	26,500	27	15,300	13	0	0
50-99	9,700	11	15,900	16	5,000	4	1,600	72
100-199	6,000	7	5,700	6	3,400	3	500	22
200-499	2,500	3	2,200	2	900	1	0	0
500-999	500	1	200	W	0	0	100	5
1000-4999	300	W	100	W	W	W	0	0
5000+	200	W	W	W	W	W	0	0
Subtotal over 10	66,900	73	68,700	69	28,400	25	2,200	100
Total	91,500	100	99,200	100	113,900	100	2,200	100
SE	22.5	19.9		38.4		56.8		16.2
(In thousands of acres)								
1-9	94	2	160	4	338	17	0	0
10-19	291	6	268	6	53	3	0	0
20-49	766	15	832	20	441	22	0	0
50-99	674	13	1,019	24	344	17	106	49
100-199	739	15	764	18	441	22	50	23
200-499	694	14	645	15	241	12	0	0
500-999	341	7	163	4	0	0	59	27
1000-4999	470	9	146	3	78	4	0	0
5000+	924	19	234	5	50	3	0	0
Subtotal over 10	4,899	98	4,071	96	1,648	83	214	100
Total	4,992	100	4,232	100	1,986	100	214	100
SE	8.1	9.2		15.6		49.7		0.8

W- Fewer than 50 owners or less than 0.5 percent.

Table 62. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Louisiana, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
1-9	49,600	42	0	0	25,500	83
10-19	18,000	15	0	0	0	18,000
20-49	26,600	23	0	0	1,100	3
50-99	11,000	9	0	0	1,600	5
100-199	7,200	6	0	0	1,300	4
200-499	3,400	3	700	57	1,000	3
500-999	600	1	300	23	200	1
1000-4999	400	W	100	12	200	1
5000+	100	W	100	8	W	W
Subtotal over 10	67,200	58	1,200	100	5,400	17
Total	116,800	100	1,200	100	30,900	100
SE	23.2		28.1		58.9	21.5
(In thousands of acres)						
1-9	218	4	0	0	87	3
10-19	218	4	0	0	0	0
20-49	874	17	0	0	44	2
50-99	743	14	0	0	131	5
100-199	830	16	0	0	175	7
200-499	918	17	218	5	262	11
500-999	393	7	218	5	131	5
1000-4999	655	12	262	5	481	19
5000+	437	8	4,061	85	1,185	47
Subtotal over 10	5,069	96	4,761	100	2,409	97
Total	5,287	100	4,761	100	2,496	100
SE	10.6		14.3		20.9	0.2

W- Fewer than 50 owners or less than 0.5 percent.

Table 63. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Louisiana, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	77,700	71	39,100	98	116,800	23.2
Partnership	15,200	14	500	1	15,600	70.4
Corporation	800	1	400	1	1,200	28.1
Other	15,200	14	0	0	15,200	95.7
Total	108,900	100	39,900	100	148,900	21.5
SE	27.2		34.6		21.5	
(In thousands of acres)						
Individual + joint	4,370	39	918	67	5,287	10.6
Partnership	2,015	18	131	9	2,146	24.1
Corporation	4,433	40	327	24	4,761	14.3
Other	349	3	0	0	349	35.9
Total	11,168	100	1,376	100	12,544	0.8
SE	2.3		18.8		0.8	

W-Fewer than 50 owners or less than 0.5 percent

Table 64. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Louisiana, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	27.4
Farm	200	W	200	W	400	47.5
Industrial business	300	W	200	W	500	49.9
Real estate	100	W	0	0	100	69.5
Sport/ recreation club	W	W	0	0	W	72.9
Public utility	W	W	0	0	W	72.6
Other	100	W	W	W	100	67
Total corporate	800	1	400	1	1,200	28.1
Unincorporated:						
Forest industry	100	W	0	0	100	85.8
Farm	12,700	12	17,200	43	29,900	43.7
Misc. individual	62,100	57	19,900	50	82,000	29.4
Industrial business	800	1	W	W	800	68.2
Real estate	3,400	3	0	0	3,400	55.8
Nonindustrial business	0	0	2,200	5	2,200	100
Sport/ recreation club	300	W	0	0	300	98
Other	28,800	26	200	1	29,000	62.7
Total noncorporate	108,200	99	39,500	99	147,700	21.7
Total	108,900	100	39,900	100	148,900	21.5
SE	27.2		34.6		21.5	
(In thousands of acres)						
Incorporated:						
Forest industry	3,170	28	0	0	3,170	23.5
Farm	481	4	131	9	612	27.3
Industrial business	332	3	152	11	485	32.6
Real estate	188	2	0	0	188	50.7
Sport/ recreation club	87	1	0	0	87	71.1
Public utility	87	1	0	0	87	71.1
Other	87	1	44	3	131	58.1
Total corporate	4,433	40	327	24	4,761	14.3
Unincorporated:						
Forest industry	699	6	0	0	699	69.1
Farm	1,267	11	262	19	1,529	17.8
Misc. individual	3,233	29	655	48	3,889	12
Industrial business	175	1	44	3	218	45.2
Real estate	485	4	0	0	485	38.7
Nonindustrial business	0	0	44	3	44	100
Sport/ recreation club	87	1	0	0	87	71.1
Other	787	7	44	3	830	23.6
Total noncorporate	6,735	60	1,049	76	7,783	8.8
Total	11,168	100	1,376	100	12,544	0.2
SE	2.3		18.8		0.2	

W- Fewer than 50 owners or less than 0.5 percent

Table 65. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Louisiana, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
Professional Managers	900 11,100	2 29	700 2,500	1 5	12,200 700	37 2	0 0	0 0
Other White collar	5,800 17,800	15 47	500 3,800	1 7	700 12,900	0 39	0 0	0 0
All white collar								
Craftsmen	2,900	8	0	0	0	0	0	0
Blue collar	500	1	1,100	2	1,800	5	0	0
All blue collar	3,400	9	1,100	2	1,800	5	0	0
Farmers	600	1	1,100	2	1,400	4	0	0
Service workers	700	2	0	0	0	0	0	0
Homemaker	0	0	1,000	2	0	0	0	0
Retired	11,400	30	16,900	31	16,000	49	22,400	95
No answer	2,200	6	1,100	2	W	W	1,100	5
All other owners	1,800	5	29,600	54	600	2	100	W
Total	38,000	100	54,500	100	32,800	100	23,500	100
SE	27.3	34.9	37.9	37.9	92.9	92.9	21.5	21.5
(in thousands of acres)								
Professional Managers	175 524	2 6	175 218	7 9	218 87	22 9	0 0	0 0
Other white collar	131	1	44	2	0	0	0 0	0 0
All white collar	830	9	437	19	306	30	0 0	0 0
Craftsmen	44	W	0	0	0	0	0 0	0 0
Blue collar	87	1	87	4	131	13	0 0	0 0
All blue collar	131	1	87	4	131	13	0 0	0 0
Farmers	262	3	87	4	44	4	0 0	0 0
Service workers	44	W	0	0	0	0	0 0	0 0
Homemaker	0	0	87	4	0	0	0 0	0 0
Retired	1,311	15	787	33	175	17	87 40	44 40
No answer	306	3	44	2	44	4	87 40	481 481
All other owners	6,077	68	830	35	306	30	44 20	7,257 7,7
Total	8,961	100	2,360	100	1,005	100	218	100
SE	4.9	14.7	21.6	45.2	21.6	21.6	0.2	0.2

W-Fewer than 50 owners or less than 0.5 percent

Table 66. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Louisiana, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
25-34	0	0	500	1	500	100
35-44	7,400	7	7,300	18	14,800	62.2
45-54	3,500	3	14,600	37	18,100	37.5
55-64	16,400	15	9,800	25	26,300	43.2
65 or over	48,800	45	6,600	17	55,400	40.9
No answer	1,500	1	100	W	1,700	69.7
All other owners	31,200	29	900	2	32,100	56.7
Total	108,900	100	39,900	100	148,900	21.5
SE	27.2		34.6		21.5	
(In thousands of acres)						
25-34	0	0	44	3	44	100
35-44	175	1	87	6	262	41.3
45-54	655	6	393	29	1,049	21.2
55-64	743	7	87	6	830	23.6
65 or over	2,622	23	262	19	2,884	13.5
No answer	175	1	44	3	218	45.2
All other owners	6,798	61	458	33	7,257	7.7
Total	11,168	100	1,376	100	12,544	0.2
SE	2.3		18.8		0.2	

W-Fewer than 50 owners or less than 0.5 percent

Table 67. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Louisiana, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Farmer	Miscellaneous:			Other	Total		
			Individual	Corporation	(In owners)				
1990-1994	0	17,400	1,700	200	11,100	30,500	51.8		
1980-1989	W	6,500	17,500	W	2,400	26,400	39.2		
1970-1979	W	1,900	16,400	100	600	19,000	29.6		
1960-1969	W	400	14,700	100	100	15,300	27.7		
1950-1959	100	1,800	5,900	100	500	8,500	31.2		
1940-1949	W	1,300	5,800	W	W	7,100	46.5		
1901-1939	W	400	25,400	100	15,200	41,000	63.9		
Prior to 1900	W	400	0	W	W	400	74.4		
No answer	W	100	500	W	W	700	78.5		
Total	100	30,300	87,900	700	29,800	148,900	21.5		
SE	58.7	43.1	27.5	37.1	61	21.5			
(In thousands of acres)									
1990-1994	0	131	131	109	131	502	30.9		
1980-1989	119	175	568	101	349	1,313	20.2		
1970-1979	521	262	874	87	175	1,920	27		
1960-1969	453	175	961	131	87	1,807	21.6		
1950-1959	87	218	699	175	87	1,267	19.4		
1940-1949	321	175	481	44	144	1,164	24.7		
1901-1939	1,614	524	393	175	175	2,882	23.5		
Prior to 1900	388	175	0	114	211	887	28.9		
No answer	365	306	44	44	44	802	33.1		
Total	3,870	2,141	4,151	979	1,403	12,544	0.2		
SE	20	15.3	11.6	22.7	20	0.2			

W-Fewer than 50 owners or less than 0.5 percent

Table 68. Estimated number of ownership units and acres of forest land, by distance from tracts,
Louisiana, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	45,600	15,200	4,300		
2-5 miles	21,500	4,300	1,500		
6-15 miles	5,000	3,500	3,900		
16-25 miles	2,800	900	3,300		
26-50 miles	6,200	300	4,100		
51-100 miles	1,100	100	3,500		
More than 100 miles	14,800	3,700	7,400		
No answer	22,700	1,200	1,100		
Total	119,700	29,200	29,200	148,900	
(In thousands of acres)					
Less than 1 mile	961	3,092	350		
2-5 miles	393	2,413	306		
6-15 miles	175	819	524		
16-25 miles	262	350	830		
26-50 miles	219	501	1,191		
51-100 miles	44	384	2,221		
More than 100 miles	481	770	2,952		
No answer	218	1,461	1,417		
Total	2,753	9,791	9,791	12,544	

Table 69. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Louisiana, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
			(In owners)	
Land investment	39,300	26	7,700	5
Recreation	5,700	4	10,600	7
Timber production	8,700	6	7,900	5
Farm and domestic use	9,300	6	3,400	2
Esthetic enjoyment	9,100	6	12,200	8
Part of farm	20,800	14	12,800	9
Part of residence	7,800	5	8,200	6
Estate	21,300	14	6,100	4
Other	25,500	17	500	W
No secondary reason given	-	-	78,300	53
No answer	1,300	1	1,300	1
Total	148,900	100	148,900	100
(In thousands of acres)				
Land investment	1,670	13	2,548	20
Recreation	568	5	1,538	12
Timber production	6,763	54	1,364	11
Farm and domestic use	131	1	437	4
Esthetic enjoyment	349	3	262	2
Part of farm	612	5	218	2
Part of residence	393	3	175	1
Estate	743	6	961	8
Other	1,009	8	218	2
No secondary reason given	-	-	4,515	36
No answer	306	2	306	2
Total	12,544	100	12,544	100

W-Fewer than 50 owners or less than 0.5 percent

Table 70. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Louisiana, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	43,200	40	9,200	23	52,400	44.3
Recreation	17,600	16	600	1	18,100	61.3
Income from timber	12,200	.11	600	1	12,700	24.4
Farm and domestic use	3,400	3	16,700	42	20,100	57
Esthetic enjoyment	12,100	11	11,300	28	23,400	38.8
Firewood	500	W	0	0	500	100
Other	15,900	15	500	1	16,400	89
No answer	4,000	4	1,200	3	5,200	60.5
Total	108,900	100	39,900	100	148,900	21.5
SE	27.2		34.6		21.5	
(In thousands of acres)						
Land value increase	1,963	17	306	22	2,269	16.1
Recreation	743	7	87	6	830	23.6
Income from timber	7,029	63	131	9	7,160	8
Farm and domestic use	218	2	175	13	393	33.9
Esthetic enjoyment	393	3	218	16	612	27.3
Firewood	44	W	0	0	44	100
Other	515	5	283	21	799	25.1
No answer	262	2	175	13	437	32.2
Total	11,168	100	1,376	100	12,544	0.2
SE	2.3		18.8		0.2	

W-Fewer than 50 owners or less than 0.5 percent

Table 71. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Louisiana, 1993

Size class (acres)	Future harvest						Total SE			
	1-10 years	Percent	Indefinite	Percent	Never (In owners)	No answer				
1-9	12,700	33	25,500	47	15,000	46	21,800	93	75,100	41.8
10-19	5,600	15	4,400	8	8,000	24	0	0	18,000	45.1
20-49	7,000	18	14,000	26	5,700	17	1,000	4	27,700	21.5
50-99	3,800	10	6,500	12	2,300	7	0	0	12,600	21.8
100-199	4,400	12	2,400	4	1,200	4	500	2	8,500	20.8
200-499	2,800	7	1,500	3	500	2	100	1	5,000	17
500-999	800	2	200	W	0	0	100	W	1,000	23.9
1000-4999	500	1	200	W	100	W	0	0	800	18.1
5000+	200	W	W	W	W	W	0	0	200	17.1
Subtotal over 10	25,200	67	29,100	53	17,800	54	1,700	7	73,800	13.2
Total	38,000	100	54,500	100	32,800	100	23,500	100	148,900	21.5
SE	27.3		34.9		37.9		92.9		21.5	
(In thousands of acres)										
1-9	87	1	87	4	87	9	44	20	306	38.3
10-19	87	1	44	2	87	9	0	0	218	45.2
20-49	218	2	481	20	175	17	44	20	918	22.5
50-99	262	3	481	20	131	13	0	0	874	23.1
100-199	524	6	262	11	175	17	44	20	1,005	21.6
200-499	787	9	437	19	131	13	44	20	1,398	18.5
500-999	568	6	131	5	0	0	44	20	743	24.9
1000-4999	918	10	306	13	175	17	0	0	1,398	18.5
5000+	5,509	61	131	5	44	4	0	0	5,684	11.7
Subtotal over 10	8,873	99	2,272	96	918	91	175	80	12,238	1
Total	8,961	100	2,360	100	1,005	100	218	100	12,544	0.2
SE	4.9		14.7		21.6		45.2		0.2	
W- Fewer than 50 owners or less than 0.5 percent.										

Table 72. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Mississippi, 1993

Size class (acres)	Ownership class			Total	SE
	Individual	Percent	Corporation (In owners)	Percent	
1-9	186,600	56	0	0	186,600
10-19	44,900	13	0	0	44,900
20-49	50,000	15	0	2,100	52,100
50-99	31,400	9	0	700	32,000
100-199	12,800	4	800	1,500	15,100
200-499	6,200	2	700	300	7,300
500-999	1,700	1	0	300	5,000
1000-4999	700	W	100	8	2,000
5000+	W	W	100	8	1,000
Sub total over 10	147,800	44	1,600	100	5,200
Total	334,400	100	1,600	100	5,200
SE	18.6		40.2		44.8
(In thousands of acres)					
1-9	550	5	0	0	0
10-19	592	6	0	0	0
20-49	1,480	15	0	42	4
50-99	2,072	21	0	42	4
100-199	1,564	16	85	2	211
200-499	1,733	17	211	5	127
500-999	1,099	11	0	169	15
1000-4999	803	8	169	4	338
5000+	127	1	3,493	88	217
Subtotal over 10	9,470	95	3,959	100	1,147
Total	10,020	100	3,959	100	1,147
SE	8.6		23.6		20.1

W- Fewer than 50 owners or less than 0.5 percent.

Table 73. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Mississippi, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	156,300	96	178,100	99	334,400	18.6
Partnership	2,100	1	200	W	2,300	32.4
Corporation	700	W	800	W	1,600	40.2
Club/association	2,800	2	0	0	2,800	79.6
Other	100	W	W	W	100	73.5
Total	162,000	100	179,100	100	341,200	18.2
SE	18.9		31.2		18.2	
(In thousands of acres)						
Individual + joint	7,441	61	2,579	90	10,020	8.6
Partnership	719	6	85	3	803	23.7
Corporation	3,789	31	169	6	3,959	23.6
Club/association	127	1	0	0	127	58.1
Other	175	1	42	1	217	45.2
Total	12,251	100	2,875	100	15,126	0.3
SE	3.2		13.4		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 74. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Mississippi, 1993

Nature of business	Harvest				Total	SE		
	Harvested	Percent	Did not harvest	Percent				
			(In owners)					
Incorporated:								
Forest industry	100	W	0	0	100	72.4		
Farm	W	W	200	W	300	84.6		
Industrial business	200	W	0	0	200	100		
Real estate	400	W	0	0	400	93.5		
Non-industrial	0	0	400	W	400	100		
Sport/ recreation club	W	W	0	0	W	100		
Other	W	W	200	W	200	67.9		
Total corporate	800	W	800	W	1,600	40.2		
Unincorporated:								
Forest industry	W	W	0	0	W	99.4		
Farm	61,400	38	14,100	8	75,500	35.2		
Misc. individual	94,900	59	159,700	89	254,600	22.5		
Industrial business	0	0	300	W	300	100		
Real estate	500	W	4,200	2	4,800	89		
Nonindustrial business	900	1	0	0	900	61.6		
Sport/ recreation club	3,300	2	0	0	3,300	67.5		
Other	200	W	W	W	200	62.4		
Total noncorporate	161,300	100	178,300	100	339,600	18.3		
Total	162,000	100	179,100	100	341,200	18.2		
SE	18.9		31.2		18.2			
(In thousands of acres)								
Incorporated:								
Forest industry	3,081	25	0	0	3,081	31.7		
Farm	127	1	42	1	169	50.4		
Industrial business	42	W	0	0	42	100		
Real estate	394	3	0	0	394	51.3		
Non-industrial	0	0	42	1	42	100		
Sport/ recreation club	42	W	0	0	42	100		
Other	102	1	85	3	187	51		
Total corporate	3,789	31	169	6	3,959	23.6		
Unincorporated:								
Forest industry	90	1	0	0	90	71.2		
Farm	2,537	21	634	22	3,171	12.9		
Misc. individual	5,116	42	1,945	68	7,061	9.6		
Industrial business	0	0	42	1	42	100		
Real estate	211	2	42	1	254	41.3		
Nonindustrial business	127	1	0	0	127	58.1		
Sport/ recreation club	254	2	0	0	254	41.3		
Other	127	1	42	1	169	50.4		
Total noncorporate	8,461	69	2,706	94	11,167	8.4		
Total	12,251	100	2,875	100	15,126	0.3		
SE	3.2		13.4		0.3			

W- Fewer than 50 owners or less than 0.5 percent

Table 75. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Mississippi, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never (in owners)	Percent	No answer	Percent
Professional	14,700	9	5,500	4	0	0	600	18
Managers	24,900	16	15,400	11	0	0	0	0
Other White collar	9,100	6	46,000	35	500	1	0	0
All white collar	48,700	31	66,900	50	500	1	600	18
Craftsmen	3,100	2	2,000	1	800	2	0	0
Blue collar	38,200	25	7,400	5	21,100	43	1,900	55
All blue collar	41,300	27	9,400	7	22,000	45	1,900	55
Farmers	24,700	16	10,600	8	4,600	9	100	3
Service workers	200	W	2,600	2	1,100	2	0	0
Homemaker	2,300	1	0	0	0	0	0	0
Retired	30,800	20	38,200	29	18,100	37	300	9
No answer	4,900	3	4,200	3	W	W	500	15
All other owners	2,800	2	1,400	1	2,600	5	0	0
Total	155,700	100	133,200	100	48,800	100	3,500	100
SE	25.1		34.1		46.6		60.1	
(in thousands of acres)								
Professional	845	9	507	10	0	0	85	33
Managers	676	7	296	6	0	0	0	0
Other white collar	381	4	296	6	42	4	0	0
All white collar	1,903	21	1,099	22	42	4	85	33
Craftsmen	127	1	127	3	42	4	0	0
Blue collar	296	3	338	7	42	4	42	17
All blue collar	423	5	465	9	85	9	42	17
Farmers	465	5	634	13	85	8	42	17
Service workers	42	W	42	1	42	4	0	0
Homemaker	211	2	0	0	0	0	0	0
Retired	1,564	17	1,818	37	507	52	42	17
No answer	169	2	127	3	42	4	42	17
All other owners	4,174	47	763	15	169	17	0	0
Total	8,951	100	4,948	100	972	100	254	100
SE	7.1		11.5		21.6		41.3	
W-Fewer than 50 owners or less than 0.5 percent								
								0.3

Table 76. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Mississippi, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
25-34	3,600	2	4,000	2	7,700	43.9
35-44	15,800	10	63,900	36	79,600	56.6
45-54	14,400	9	66,700	37	81,200	41.2
55-64	61,200	38	29,600	17	90,800	30.8
65 or over	61,200	38	13,400	7	74,600	20.2
No answer	100	W	500	W	600	88.9
All other owners	5,700	3	1,000	1	6,800	35.4
Total	162,000	100	179,100	100	341,200	18.2
SE	18.9		31.2		18.2	
(In thousands of acres)						
25-34	169	1	127	4	296	38.3
35-44	803	7	296	10	1,099	20.4
45-54	1,353	11	719	25	2,072	15.4
55-64	1,903	15	761	26	2,663	13.8
65 or over	3,171	26	634	22	3,805	12
No answer	42	W	42	1	85	71.1
All other owners	4,810	39	296	10	5,106	16.9
Total	12,251	100	2,875	100	15,126	0.3
SE	3.2		13.4		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 77. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Mississippi, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Farmer	Miscellaneous:			Other	Total		
			Individual	Corporation	(In owners)				
1990-1994	100	1,300	29,400	100	0	30,900	49.1		
1980-1989	0	12,800	80,600	500	100	94,000	46.2		
1970-1979	0	7,300	79,800	0	800	87,900	36.7		
1960-1969	W	16,700	14,500	W	2,400	33,700	45.8		
1950-1959	W	4,500	13,600	500	W	18,600	32.3		
1940-1949	W	6,500	3,900	W	100	10,500	36.1		
1901-1939	W	3,900	2,500	W	200	6,600	44.3		
Prior to 1900	W	200	0	0	0	200	99.5		
No answer	W	22,500	36,200	0	W	58,700	46.2		
Total	200	75,700	260,500	1,200	3,600	341,200	18.2		
SE	61.7	35.1	22.1	50	62.4	18.2			
(In thousands of acres)									
1990-1994	85	85	592	42	0	803	23.7		
1980-1989	0	634	1,522	310	42	2,508	15.1		
1970-1979	0	676	1,564	0	127	2,368	14.5		
1960-1969	42	676	972	85	85	1,860	16.1		
1950-1959	919	169	1,015	127	169	2,399	29.3		
1940-1949	580	507	592	42	42	1,764	24.4		
1901-1939	762	211	296	42	85	1,396	48.8		
Prior to 1900	263	42	0	0	0	305	86.1		
No answer	520	338	761	60	42	1,721	24.2		
Total	3,172	3,340	7,314	708	592	15,126	0.3		
SE	30.7	12.6	9.5	33.2	27.4	0.3			

W-Fewer than 50 owners or less than 0.5 percent

Table 78. Estimated number of ownership units and acres of forest land, by distance from tracts,
Mississippi, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	223,700	51,600	9,800		
2-5 miles	4,200	8,800	12,200		
6-15 miles	7,200	4,500	7,500		
16-25 miles	2,900	500	25,400		
26-50 miles	7,600	800	1,700		
51-100 miles	2,800	4,100	3,100		
More than 100 miles	18,000	3,600	14,200		
No answer	200	700	700		
Total	266,600	74,600	74,600	341,200	
(In thousands of acres)					
Less than 1 mile	2,875	4,397	1,727		
2-5 miles	212	1,819	972		
6-15 miles	423	1,446	1,184		
16-25 miles	211	446	936		
26-50 miles	296	211	592		
51-100 miles	254	465	1,611		
More than 100 miles	634	423	2,186		
No answer	42	972	972		
Total	4,947	10,179	10,179	15,126	

Table 79. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Mississippi, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
(In owners)				
Land investment	20,800	6	4,900	1
Recreation	17,300	5	34,100	10
Timber production	38,300	11	17,700	5
Farm and domestic use	8,800	3	14,500	4
Esthetic enjoyment	27,600	8	62,100	18
Part of farm	41,900	12	18,800	6
Part of residence	91,200	27	68,300	20
Estate	87,600	26	30,500	9
Other	5,300	1	5,400	2
No secondary reason given	-	-	82,700	24
No answer	2,300	1	2,300	1
Total	341,200	100	341,200	100
(In thousands of acres)				
Land investment	2,646	17	1,692	11
Recreation	1,015	7	1,397	9
Timber production	4,973	33	2,977	20
Farm and domestic use	465	3	423	3
Esthetic enjoyment	845	6	930	6
Part of farm	1,015	7	550	4
Part of residence	1,268	8	930	6
Estate	2,072	14	1,655	11
Other	488	3	127	1
No secondary reason given	-	-	4,107	27
No answer	338	2	338	2
Total	15,126	100	15,126	100

Table 80. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Mississippi, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	12,800	8	58,400	33	71,200	42.7
Recreation	17,000	10	11,100	6	28,100	32.8
Income from timber	21,700	13	5,700	3	27,400	17.7
Farm and domestic use	73,600	45	47,600	27	121,200	42.1
Esthetic enjoyment	26,200	16	48,100	27	74,300	30.1
Firewood	3,000	2	4,100	2	7,100	48.3
Other	7,400	5	3,500	2	10,900	48
No answer	300	W	500	W	800	64.8
Total	162,000	100	179,100	100	341,200	18.2
SE	18.9		31.2		18.2	
(In thousands of acres)						
Land value increase	3,280	27	719	25	3,999	18.3
Recreation	803	7	423	15	1,226	19.4
Income from timber	5,335	43	550	19	5,884	12.2
Farm and domestic use	1,015	8	254	9	1,268	19.1
Esthetic enjoyment	1,226	10	634	22	1,860	16.1
Firewood	127	1	127	4	254	41.3
Other	296	2	127	4	423	32.2
No answer	169	1	42	1	211	45.2
Total	12,251	100	2,875	100	15,126	0.3
SE	3.2		13.4		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 81. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Mississippi, 1993

Size class (acres)	Future harvest					Total	SE
	1-10 years	Percent	Indefinite	Percent	Never		
(In owners)							
1-9	109,100	70	56,400	42	21,100	43	0
10-19	5,200	3	27,000	20	12,700	26	0
20-49	21,300	14	17,600	13	11,300	23	1,900
50-99	6,900	4	21,800	16	2,200	4	1,100
100-199	6,700	4	7,100	5	1,100	2	300
200-499	4,300	3	2,500	2	400	1	100
500-999	1,400	1	500	W	0	0	100
1000-4999	700	W	300	W	W	0	0
5000+	100	W	W	W	W	0	100
Subtotal over 10	46,600	30	76,800	58	27,600	57	3,500
Total	155,700	100	133,200	100	48,800	100	3,500
SE	25.1		34.1		46.6		60.1
(In thousands of acres)							
1-9	423	5	85	2	42	4	0
10-19	85	1	381	8	127	13	0
20-49	634	7	550	11	296	30	42
50-99	550	6	1,353	27	127	13	85
100-199	888	10	803	16	127	13	42
200-499	1,226	14	719	15	85	9	42
500-999	930	10	296	6	0	0	42
1000-4999	803	9	381	8	127	13	0
5000+	3,413	38	382	8	42	4	0
Subtotal over 10	8,529	95	4,864	98	930	96	254
Total	8,951	100	4,948	100	972	100	254
SE	7.1		11.5		21.6		41.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 82. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Oklahoma, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
1-9	68,600	49	0	0	0	56.9
10-19	19,800	14	0	0	12,700	43.7
20-49	23,500	17	0	0	5,300	27.9
50-99	11,600	8	0	0	0	27.3
100-199	11,900	9	0	0	900	4
200-499	2,100	1	0	0	0	2,100
500-999	1,100	1	W	33	100	1,200
1000-4999	300	W	100	61	100	400
5000+	W	W	W	6	W	100
Sub total over 10	70,400	51	100	100	19,000	100
Total	138,900	100	100	100	19,000	100
SE	28.4	47.7	64.8	64.8	25.8	25.8
(In thousands of acres)						
1-9	218	4	0	0	0	218
10-19	255	5	0	0	127	15
20-49	636	13	0	0	199	24
50-99	726	15	0	0	0	726
100-199	1,289	26	0	0	109	13
200-499	582	12	0	0	0	1,398
500-999	617	13	36	3	36	4
1000-4999	363	7	109	9	73	9
5000+	218	4	1,060	88	272	33
Subtotal over 10	4,686	96	1,205	100	816	100
Total	4,904	100	1,205	100	816	100
SE	13.4	56.8	29.4	29.4	0.3	0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 83. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Oklahoma, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	49,600	93	89,300	85	138,900	28.4
Partnership	3,800	7	14,000	13	17,700	69.3
Corporation	W	W	100	W	100	47.7
Club/association	0	0	W	W	W	100
Other	W	W	1,200	1	1,200	76.6
Total	53,500	100	104,600	100	158,000	25.8
SE	22.8		38.4		25.8	
(In thousands of acres)						
Individual + joint	2,707	65	2,197	80	4,904	13.4
Partnership	236	6	199	7	435	43.7
Corporation	1,096	26	109	4	1,205	56.8
Club/association	0	0	36	1	36	100
Other	145	3	199	7	345	45.7
Total	4,185	100	2,741	100	6,926	0.3
SE	9.9		15		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 84. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Oklahoma, 1993

Nature of business	Harvest				Total	SE		
	Harvested	Percent	Did not harvest	Percent				
			(In owners)					
Incorporated:								
Forest industry	W	W	0	0	W	57.3		
Farm	0	0	W	W	W	100		
Non-industrial	W	W	W	W	W	85.4		
Other	W	W	W	W	W	70.5		
Total corporate	W	W	100	W	100	47.7		
Unincorporated:								
Forest industry	W	W	0	0	W	100		
Farm	28,400	53	36,400	35	64,800	26.5		
Misc. individual	24,200	45	63,900	61	88,100	42.8		
Industrial business	100	W	0	0	100	100		
Real estate	100	W	0	0	100	100		
Nonindustrial business	0	0	900	1	900	100		
Sport/ recreation club	200	W	W	W	300	87.5		
Other	400	1	3,300	3	3,700	60.3		
Total noncorporate	53,500	100	104,500	100	157,900	25.8		
Total	53,500	100	104,600	100	158,000	25.8		
SE	22.8		38.4		25.8			
(In thousands of acres)								
Incorporated:								
Forest industry	1,023	24	0	0	1,023	69.2		
Farm	0	0	36	1	36	100		
Non-industrial	36	1	36	1	73	72.1		
Other	36	1	36	1	73	72.1		
Total corporate	1,096	26	109	4	1,205	56.8		
Unincorporated:								
Forest industry	36	1	0	0	36	100		
Farm	1,961	47	1,541	56	3,503	11.1		
Misc. individual	909	22	909	33	1,818	19.2		
Industrial business	36	1	0	0	36	100		
Real estate	36	1	0	0	36	100		
Nonindustrial business	0	0	36	1	36	100		
Sport/ recreation club	36	1	36	1	73	72.1		
Other	73	2	109	4	182	46.7		
Total noncorporate	3,088	74	2,632	96	5,721	12		
Total	4,185	100	2,741	100	6,926	0.3		
SE	9.9		15		0.3			

W- Fewer than 50 owners or less than 0.5 percent

Table 85. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Oklahoma, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never (in owners)	No answer		
Professional Managers	9,600	29	1,500	4	900	1	W	1
Other White collar	4,500	14	300	1	500	1	0	0
All white collar	14,200	43	2,500	6	4,000	5	0	0
Craftsmen	2,400	7	3,100	8	5,500	7	0	0
Blue collar	400	1	200	1	4,800	6	0	0
All blue collar	2,800	8	3,300	8	300	W	0	0
Farmers	4,800	15	4,000	10	5,100	7	0	0
Service workers	0	0	4,500	11	2,200	3	0	0
Homemaker	0	0	100	W	36,400	47	0	0
Retired	10,600	32	8,100	20	800	1	0	0
No answer	300	1	0	0	25,300	33	0	0
All other owners	300	1	17,400	44	200	W	8,200	99
Total	32,900	100	39,900	100	1,400	2	0	0
SE	30.3		35.5		49.2		88.7	25.8
(in thousands of acres)								
Professional Managers	363	11	163	9	199	11	36	33
Other white collar	291	9	73	4	36	2	0	0
All white collar	36	1	36	2	109	6	0	0
Craftsmen	691	22	272	15	345	19	36	33
Blue collar	73	2	73	4	73	4	0	0
All blue collar	73	2	36	2	36	2	0	0
Farmers	145	5	109	6	109	6	0	0
Service workers	527	17	345	19	218	12	0	0
Homemaker	0	0	36	2	36	2	0	0
Retired	581	18	509	28	690	38	0	0
No answer	36	1	0	0	36	2	73	67
All other owners	1,205	38	508	28	309	17	0	0
Total	3,185	100	1,816	100	1,816	100	109	100
SE	16.1		19.2		19.2		59.4	0.3

W-Fewer than 50 owners or less than 0.5 percent

Table 86. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Oklahoma, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	300	1	0	0	300	100
25-34	2,700	5	4,800	5	7,400	63.9
35-44	5,600	11	13,400	13	19,000	45.3
45-54	2,300	4	38,900	37	41,200	88.3
55-64	19,000	35	5,800	5	24,800	33.8
65 or over	12,400	23	26,500	25	3,900	28.7
No answer	7,300	14	0	0	7,300	100
All other owners	3,800	7	15,300	15	19,100	64.4
Total	53,500	100	104,600	100	158,000	25.8
SE	22.8		38.4		25.8	
(In thousands of acres)						
Under 25	36	1	0	0	36	100
25-34	73	2	73	3	145	51.8
35-44	182	4	255	9	436	31.7
45-54	490	12	418	15	908	27
55-64	745	18	345	13	1,090	24.5
65 or over	1,145	27	1,107	40	2,252	17.7
No answer	36	1	0	0	36	100
All other owners	1,477	35	544	20	2,022	32.5
Total	4,185	100	2,741	100	6,926	0.3
SE	9.9		15		0.3	

Table 87. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Oklahoma, 1993

Date of acquisition	Forest industry	Ownership class					Total	SE		
		Farmer	Miscellaneous:			Other				
			Individual	Corporation	(In owners)					
1990-1994	0	27,900	9,100	W	0	37,100	39.3			
1980-1989	0	4,900	49,600	0	0	54,500	68.1			
1970-1979	0	2,100	17,500	W	W	19,700	32.6			
1960-1969	W	4,900	9,400	0	0	14,300	29			
1950-1959	0	11,800	3,300	0	400	15,500	53.5			
1940-1949	0	11,100	200	0	1,200	12,500	74.2			
1901-1939	W	100	1,100	0	W	1,200	62.4			
Prior to 1900	0	200	0	0	900	1,100	86.6			
No answer	0	1,900	W	0	300	2,200	67.2			
Total	W	64,800	90,300	100	2,800	158,000	25.8			
SE	49.5	26.4	41.8	54.6	56	25.8				
(In thousands of acres)										
1990-1994	0	598	182	73	0	853	28.6			
1980-1989	0	726	327	0	0	1,053	24.9			
1970-1979	0	218	582	73	36	909	23.8			
1960-1969	899	563	436	0	0	1,898	32.6			
1950-1959	0	563	145	0	36	745	28.5			
1940-1949	0	272	73	0	36	381	42.7			
1901-1939	161	36	182	0	36	415	39.9			
Prior to 1900	0	127	0	0	36	163	80.9			
No answer	0	435	36	0	36	508	39			
Total	1,060	3,539	1,963	145	218	6,926	0.3			
SE	66.4	11.1	18.8	51.8	43	0.3				

W-Fewer than 50 owners or less than 0.5 percent

Table 88. Estimated number of ownership units and acres of forest land, by distance from tracts,
Oklahoma, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	72,000	27,800	8,000		
2-5 miles	0	600	11,600		
6-15 miles	1,600	13,700	18,600		
16-25 miles	6,700	1,800	1,300		
26-50 miles	3,700	800	100		
51-100 miles	6,400	2,700	3,300		
More than 100 miles	5,400	4,000	8,600		
No answer	10,500	300	200		
Total	106,300	51,700	51,700	158,000	
(In thousands of acres)					
Less than 1 mile	945	2,611	508		
2-5 miles	0	340	581		
6-15 miles	182	526	908		
16-25 miles	109	73	291		
26-50 miles	363	109	109		
51-100 miles	163	272	309		
More than 100 miles	327	400	1,662		
No answer	309	197	160		
Total	2,398	4,528	4,528	6,926	

Table 89. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Oklahoma, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
			(In owners)	
Land investment	10,400	7	36,400	23
Recreation	5,000	3	8,100	5
Timber production	600	W	1,100	1
Farm and domestic use	6,300	4	2,300	1
Esthetic enjoyment	13,500	9	5,300	3
Part of farm	36,500	23	6,200	4
Part of residence	69,400	44	18,700	12
Estate	3,600	2	28,600	18
Other	5,400	3	3,600	2
No secondary reason given	-	-	40,500	26
No answer	7,300	5	7,300	5
Total	158,000	100	158,000	100
	(In thousands of acres)			
Land investment	727	11	73	1
Recreation	672	10	381	5
Timber production	1,205	17	182	3
Farm and domestic use	563	8	473	7
Esthetic enjoyment	509	7	563	8
Part of farm	1,415	20	472	7
Part of residence	944	14	291	4
Estate	363	5	835	12
Other	454	7	145	2
No secondary reason given	-	-	3,439	50
No answer	73	1	73	1
Total	6,926	100	6,926	100

W-Fewer than 50 owners or less than 0.5 percent

Table 90. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Oklahoma, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	6,400	12	47,100	45	53,500	68.4
Recreation	1,600	3	6,200	6	7,800	36.5
Income from timber	600	1	1,500	1	2,100	61.5
Farm and domestic use	12,700	24	19,100	18	31,700	41.8
Esthetic enjoyment	11,600	22	17,800	17	29,300	34.7
Firewood	6,300	12	1,800	2	8,100	52.6
Other	6,300	12	2,000	2	8,300	46
No answer	8,000	15	9,100	9	17,100	67.7
Total	53,500	100	104,600	100	158,000	25.8
SE	22.8		38.4		25.8	
(In thousands of acres)						
Land value increase	727	17	582	21	1,309	21.1
Recreation	418	10	291	11	708	29.3
Income from timber	1,205	29	163	6	1,368	50.5
Farm and domestic use	617	15	598	22	1,215	22.5
Esthetic enjoyment	527	13	690	25	1,216	23.4
Firewood	291	7	36	1	327	35.9
Other	218	5	182	7	400	32.9
No answer	182	4	199	7	381	42.7
Total	4,185	100	2,741	100	6,926	0.3
SE	9.9		15		0.3	

Table 91. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Oklahoma, 1993

Size class (acres)	Future harvest						Total SE			
	1-10 years	Percent	Indefinite	Percent	Never	Percent				
(In owners)										
1-9	7,300	22	4,500	11	49,500	64	7,300	88	68,600	56.9
10-19	0	0	22,100	55	10,300	13	0	0	32,500	43.7
20-49	14,100	43	5,300	13	8,500	11	900	11	28,800	27.9
50-99	5,300	16	1,200	3	5,100	7	0	0	11,600	27.3
100-199	4,700	14	5,500	14	2,700	3	0	0	12,800	22.2
200-499	900	3	700	2	500	1	0	0	2,100	24.6
500-999	500	1	300	1	300	W	W	1	1,200	30.5
1000-4999	200	W	200	1	W	W	0	0	400	25.7
50000+	W	W	W	W	W	W	0	0	100	30.1
Subtotal over 10	25,600	78	35,400	89	27,400	36	1,000	12	89,500	16.1
Total	32,900	100	39,900	100	76,900	100	8,200	100	158,000	25.8
SE	30.3		35.5		49.2		88.7		25.8	
(In thousands of acres)										
1-9	36	1	36	2	109	6	36	33	218	43
10-19	0	0	236	13	145	8	0	0	381	42.7
20-49	345	11	199	11	255	14	36	33	835	28.3
50-99	345	11	73	4	309	17	0	0	726	30.8
100-199	599	19	490	27	309	17	0	0	1,398	21.8
200-499	255	8	182	10	145	8	0	0	582	28.2
500-999	182	6	236	13	236	13	36	33	690	31.8
1000-4999	218	7	291	16	36	2	0	0	545	28.9
50000+	1,205	38	73	4	272	15	0	0	1,550	43.1
Subtotal over 10	3,149	99	1,779	98	1,707	94	73	67	6,708	1.4
Total	3,185	100	1,816	100	1,816	100	109	100	6,926	0.3
SE	16.1		19.2		19.2		59.4		0.3	

W- Fewer than 50 owners or less than 0.5 percent.

Table 92. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Tennessee, 1993

Size class (acres)	Ownership class			Percent	Other	Percent	Total	SE
	Individual	Percent	Corporation					
(In owners)								
1-9	320,400	68	0	0	0	0	320,400	26.5
10-19	42,400	9	0	0	0	0	42,400	27.7
20-49	64,000	14	0	0	1,200	22	65,100	13.8
50-99	26,500	6	0	0	1,200	22	27,700	14
100-199	10,200	2	300	51	1,300	24	11,800	15.6
200-499	5,600	1	0	0	1,100	21	6,700	15
500-999	700	W	200	36	500	9	1,400	22.6
1000-4999	200	W	W	7	W	1	300	32.4
5000+	W	W	W	5	W	W	100	- 25.6
Sub total over 10	149,600	32	600	100	5,300	100	155,500	8.5
Total	470,000	100	600	100	5,300	100	475,900	17.6
SE	17.9		55.6		31.1		17.6	
(In thousands of acres)								
1-9	857	10	0	0	0	0	857	21.4
10-19	530	6	0	0	0	0	530	27.4
20-49	1,877	21	0	0	41	3	1,918	13.9
50-99	1,755	20	0	0	82	7	1,836	14.3
100-199	1,306	15	41	2	163	14	1,510	15.9
200-499	1,551	18	0	0	245	21	1,795	14.4
500-999	367	4	122	7	326	29	816	22
1000-4999	286	3	82	4	82	7	449	29.9
5000+	245	3	1,601	87	205	18	2,051	22.5
Subtotal over 10	7,917	90	1,846	100	1,143	100	10,906	1.7
Total	8,774	100	1,846	100	1,143	100	11,763	0.3
SE	5.2		25		18.4		0.3	

W- Fewer than 50 owners or less than 0.5 percent.

Table 93. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Tennessee, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	192,000	97	278,000	100	470,000	17.9
Partnership	4,300	2	900	W	5,200	31.5
Corporation	600	W	0	0	600	55.6
Other	100	W	0	0	100	87.5
Total	197,100	100	278,800	100	475,900	17.6
SE	17.5		28.4		17.6	
(In thousands of acres)						
Individual + joint	5,795	67	2,979	93	8,774	5.2
Partnership	817	9	204	6	1,021	19.5
Corporation	1,846	21	0	0	1,846	25
Other	122	1	0	0	122	57.7
Total	8,580	100	3,183	100	11,763	0.3
SE	3.9		10.4		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 94. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Tennessee, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	100	W	0	0	100	75.6
Farm	300	W	0	0	300	100
Industrial business	W	W	0	0	W	46.6
Real estate	W	W	0	0	W	82.5
Other	200	W	0	0	200	59.9
Total corporate	600	W	0	0	600	55.6
Unincorporated:						
Forest industry	1,100	1	0	0	1,100	97.1
Farm	94,200	48	37,400	13	131,600	23
Misc. individual	99,400	50	239,500	86	338,900	23.7
Industrial business	W	W	0	0	W	99.3
Real estate	800	W	0	0	800	70
Sport/ recreation club	100	W	1,300	W	1,400	92.2
Other	800	W	700	W	1,500	47.5
Total noncorporate	196,500	100	278,800	100	475,300	17.6
Total	197,100	100	278,800	100	475,900	17.6
SE	17.5		28.4		17.6	
(In thousands of acres)						
Incorporated:						
Forest industry	1,168	14	0	0	1,168	37.3
Farm	41	W	0	0	41	100
Industrial business	253	3	0	0	253	47.6
Real estate	221	3	0	0	221	82.5
Other	163	2	0	0	163	49.9
Total corporate	1,846	21	0	0	1,846	25
Unincorporated:						
Forest industry	326	4	0	0	326	35.1
Farm	3,142	37	1,143	36	4,285	8.7
Misc. individual	2,652	31	1,836	58	4,489	8.5
Industrial business	82	1	0	0	82	70.7
Real estate	163	2	0	0	163	49.9
Sport/ recreation club	41	W	82	3	122	57.7
Other	326	4	122	4	449	29.9
Total noncorporate	6,734	79	3,183	100	9,917	4.7
Total	8,580	100	3,183	100	11,763	0.3
SE	3.9		10.4		0.3	

W- Fewer than 50 owners or less than 0.5 percent

Table 95. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Tennessee, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never (in owners)	Percent	No answer	Percent
Professional	20,200	15	22,500	18	800	W	1,600	11
Managers	46,800	34	10,800	9	4,600	2	W	45,100
Other White collar	1,300	1	3,600	3	20,600	10	0	62,200
All white collar	68,200	50	37,000	29	26,000	13	1,700	12
Craftsmen	10,200	7	12,900	10	54,100	27	0	25,500
Blue collar	15,700	11	1,700	1	58,300	29	8,200	57
All blue collar	25,900	19	14,600	12	112,400	56	8,200	57
Farmers	6,600	5	34,500	27	1,900	1	0	161,100
Service workers	2,800	2	0	0	20,400	10	0	43,000
Homemaker	0	0	4,600	4	100	W	300	23,200
Retired	16,400	12	9,700	8	37,600	19	1,200	9
No answer	14,300	10	21,700	17	1,000	1	2,900	65,000
All other owners	2,100	1	3,200	3	400	W	100	39,900
Total	136,300	100	125,300	100	200,000	100	14,300	100
SE	33.1		24.9		33.6		61.3	17.6
(in thousands of acres)								
Professional	530	9	163	5	41	2	41	9
Managers	775	13	449	13	204	11	41	9
Other white collar	82	1	122	4	204	11	0	1,469
All white collar	1,387	23	735	22	449	25	82	408
Craftsmen	245	4	245	7	204	11	0	2,652
Blue collar	286	5	82	2	286	16	41	694
All blue collar	530	9	326	10	490	27	41	694
Farmers	653	11	653	19	82	5	0	1,387
Service workers	122	2	0	0	41	2	0	1,387
Homemaker	0	0	204	6	41	2	41	163
Retired	775	13	775	23	530	29	163	286
No answer	326	5	204	6	41	2	82	2,244
All other owners	2,336	38	490	14	122	7	41	653
Total	6,131	100	3,387	100	1,795	100	449	100
SE	6.7		10.1		14.4		29.9	0.3

W-Fewer than 50 owners or less than 0.5 percent

Table 96. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Tennessee, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
25-34	10,900	5	45,900	16	56,800	74.3
35-44	56,900	29	67,600	24	124,600	37.3
45-54	40,000	20	81,800	29	121,800	30
55-64	17,800	9	68,100	24	85,900	49.8
65 or over	62,300	32	11,200	4	73,500	32.9
No answer	4,100	2	3,300	1	7,400	50.4
All other owners	5,000	3	900	W	5,900	28.3
Total	197,100	100	278,800	100	475,900	17.6
SE	17.5		28.4		17.6	
(In thousands of acres)						
25-34	122	1	122	4	245	40.7
35-44	816	9	612	19	1,428	16.3
45-54	1,061	12	1,020	32	2,081	13.3
55-64	1,347	16	775	24	2,122	13.2
65 or over	2,326	27	367	11	2,693	11.5
No answer	122	1	82	3	204	44.6
All other owners	2,785	32	204	6	2,989	15.3
Total	8,580	100	3,183	100	11,763	0.3
SE	3.9		10.4		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 97. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Tennessee, 1993

Date of acquisition	Forest industry	Ownership class				Total	SE
		Farmer	Miscellaneous: Individual	Corporation	Other		
(In owners)							
1990-1994	0	4,500	33,700	0	400	38,700	54.9
1980-1989	1,100	27,700	128,400	W	800	158,000	30.5
1970-1979	W	42,700	71,500	W	400	114,700	39.3
1960-1969	W	24,000	41,800	W	200	66,000	40.9
1950-1959	W	2,800	13,600	100	100	16,600	51.8
1940-1949	W	5,400	4,300	0	0	9,600	38.5
1901-1939	W	1,000	1,100	W	500	2,700	50
Prior to 1900	W	0	0	W	W	W	53.9
No answer	0	23,700	45,800	W	0	69,500	65.6
Total	1,200	131,900	340,200	200	2,400	475,900	17.6
SE	88.1	23	23.6	55.5	37.4	17.6	
(In thousands of acres)							
1990-1994	0	245	367	0	122	735	23.2
1980-1989	82	857	1,428	41	82	2,489	12
1970-1979	41	1,183	816	41	205	2,286	12.6
1960-1969	413	816	898	180	122	2,429	14.7
1950-1959	565	449	408	82	82	1,585	24.4
1940-1949	41	449	163	0	0	653	24.7
1901-1939	82	41	122	82	82	408	31.4
Prior to 1900	272	0	0	82	41	394	44.7
No answer	0	286	367	131	0	784	23.8
Total	1,494	4,325	4,570	637	735	11,763	0.3
SE	29.3	8.7	8.4	35.7	23.2	0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 98. Estimated number of ownership units and acres of forest land, by distance from tracts,
Tennessee, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	318,400	86,300	59,600		
2-5 miles	4,100	4,500	18,100		
6-15 miles	19,900	11,100	12,300		
16-25 miles	5,300	100	3,700		
26-50 miles	2,300	5,700	7,300		
51-100 miles	400	2,100	4,700		
More than 100 miles	5,500	1,900	6,000		
No answer	7,900	300	300		
Total	363,900	112,000	112,000	475,900	
(In thousands of acres)					
Less than 1 mile	3,305	3,632	1,224		
2-5 miles	204	654	816		
6-15 miles	408	851	857		
16-25 miles	245	302	368		
26-50 miles	326	367	898		
51-100 miles	82	122	809		
More than 100 miles	245	204	1,161		
No answer	286	529	529		
Total	5,101	6,662	6,662	11,763	

Table 99. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Tennessee, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
			(In owners)	
Land investment	13,000	3	27,400	6
Recreation	37,800	8	7,100	2
Timber production	6,100	1	6,000	1
Farm and domestic use	44,000	9	35,200	7
Esthetic enjoyment	50,200	11	77,100	16
Part of farm	49,600	11	36,200	8
Part of residence	190,900	40	89,700	19
Estate	73,000	15	98,600	21
Other	5,000	1	700	W
No secondary reason given	-	-	91,500	19
No answer	6,400	1	6,400	1
Total	475,900	100	475,900	100
(In thousands of acres)				
Land investment	1,224	10	1,446	12
Recreation	1,183	10	719	6
Timber production	2,541	22	612	5
Farm and domestic use	1,265	11	939	8
Esthetic enjoyment	694	6	1,102	9
Part of farm	1,306	11	653	6
Part of residence	1,755	15	694	6
Estate	979	8	1,510	13
Other	612	5	122	1
No secondary reason given	-	-	3,762	32
No answer	204	2	204	2
Total	11,763	100	11,763	100

W-Fewer than 50 owners or less than 0.5 percent

Table 100. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Tennessee, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	46,900	24	79,900	29	126,800	38.6
Recreation	13,800	7	15,600	6	29,400	25.2
Income from timber	10,500	5	1,800	1	12,300	29
Farm and domestic use	63,300	32	16,100	6	79,300	33.3
Esthetic enjoyment	48,500	25	154,300	55	202,800	32.6
Firewood	6,000	3	8,300	3	14,300	60.4
Other	3,800	2	200	W	4,000	41.8
No answer	4,300	2	2,700	1	7,000	62.4
Total	197,100	100	278,800	100	475,900	17.6
SE	17.5		28.4		17.6	
(In thousands of acres)						
Land value increase	2,122	25	857	27	2,979	10.9
Recreation	530	6	694	22	1,224	17.8
Income from timber	2,745	32	163	5	2,908	15.7
Farm and domestic use	1,183	14	408	13	1,591	15.4
Esthetic enjoyment	1,183	14	898	28	2,081	13.3
Firewood	245	3	82	3	326	35.1
Other	286	3	41	1	326	35.1
No answer	286	3	41	1	326	35.1
Total	8,580	100	3,183	100	11,763	0.3
SE	3.9		10.4		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 101. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Tennessee, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
1-9	71,400	52	74,500	59	166,300	83	8,200	57
10-19	15,500	11	11,600	9	12,600	6	2,700	19
20-49	2,900	21	20,500	16	14,100	7	1,600	11
50-99	11,900	9	11,800	9	3,200	1	800	6
100-199	4,600	3	3,400	3	3,300	2	500	3
200-499	2,800	2	3,200	3	300	W	400	3
500-999	900	1	300	W	300	W	0	0
1000-4999	100	W	100	W	0	0	100	1
5000+	100	W	W	W	0	0	0	0
Subtotal over 10	64,900	48	50,800	41	33,600	17	6,200	43
Total	136,300	100	125,300	100	200,000	100	14,300	100
SE	33.1		24.9		33.6		61.3	17.6
(In thousands of acres)								
1-9	163	3	286	8	367	20	41	9
10-19	204	3	122	4	163	9	41	9
20-49	857	14	571	17	449	25	41	9
50-99	816	13	775	23	204	11	41	9
100-199	612	10	449	13	367	20	82	18
200-499	735	12	857	25	82	5	122	27
500-999	490	8	163	5	163	9	0	0
1000-4999	286	5	82	2	0	0	82	18
5000+	1,969	32	82	2	0	0	0	0
Subtotal over 10	5,968	97	3,101	92	1,428	80	408	91
Total	6,131	100	3,387	100	1,795	100	449	100
SE	6.7		10.1		14.4		29.9	0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 102. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Texas, 1993

Size class (acres)	Ownership class					Total	SE
	Individual	Percent	Corporation	Percent	Other		
(In owners)							
1-9	151,300	49	0	0	0	151,300	49.8
10-19	32,300	10	0	0	0	32,300	48.9
20-49	74,300	24	0	0	1,400	75,700	22.4
50-99	29,400	9	3,500	60	3,400	36,300	23
100-199	9,300	3	1,200	20	400	11,000	27.8
200-499	8,100	3	900	15	400	9,400	18.4
500-999	1,700	1	0	0	300	4,000	32.1
1000-4999	1,100	W	200	3	500	1,700	23.7
5000+	W	W	100	2	W	1	35.4
Sub total over 10	156,300	51	5,900	100	6,400	100	168,500
Total	307,600	100	5,900	100	6,400	100	319,800
SE	24.7		62.5		48.5		23.7
(In thousands of acres)							
1-9	466	4	0	0	0	466	48.9
10-19	410	4	0	0	0	410	53.5
20-49	2,182	20	0	0	56	2,238	23
50-99	1,753	16	186	3	242	2,182	23.3
100-199	1,157	11	186	3	56	1,399	28.5
200-499	2,406	22	298	5	112	2,817	20.3
500-999	1,007	9	0	0	168	1,175	31.8
1000-4999	1,323	12	410	7	653	2,387	22.4
5000+	56	1	4,447	80	691	5,195	20.8
Subtotal over 10	10,296	96	5,528	100	1,979	100	17,803
Total	10,762	100	5,528	100	1,979	100	18,269
SE	9.7		21.5		26		0.1

W- Fewer than 50 owners or less than 0.5 percent.

Table 103. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Texas, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	130,300	97	177,300	96	307,600	24.7
Partnership	2,000	1	2,900	1	4,900	60.8
Corporation	1,100	1	4,800	3	5,900	62.5
Club/association	700	1	0	0	700	100
Other	300	W	400	W	800	60.4
Total	134,500	100	185,400	100	319,800	23.7
SE	26		37.3		23.7	
(In thousands of acres)						
Individual + joint	6,102	49	4,660	82	10,762	9.7
Partnership	1,104	9	366	6	1,469	31.9
Corporation	4,913	39	615	11	5,528	21.5
Club/association	56	W	0	0	56	100
Other	397	3	56	1	453	38
Total	12,572	100	5,697	100	18,269	0.1
SE	5		11.1		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 104. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Texas, 1993

Nature of business	Harvest				Total	SE	
	Harvested	Percent	Did not harvest	Percent			
	(In owners)						
Incorporated:							
Forest industry	100	W	0	0	100	71.6	
Farm	700	W	W	W	700	86.5	
Industrial business	W	W	0	0	W	100	
Real estate	200	W	0	0	200	74.8	
Non-industrial	W	W	0	0	W	57.3	
Other	100	W	4,800	3	4,900	74.5	
Total corporate	1,100	1	4,800	3	5,900	62.5	
Unincorporated:							
Forest industry	200	W	0	0	200	68.3	
Farm	52,000	39	38,000	21	90,100	24.3	
Misc. individual	75,700	56	142,100	77	217,900	34.4	
Industrial business	W	W	0	0	W	100	
Real estate	1,100	1	0	0	1,100	66.6	
Sport/ recreation club	2,100	1	0	0	2,100	74.1	
Other	2,300	2	400	W	2,700	69.6	
Total noncorporate	133,400	100	180,600	97	314,000	24.2	
Total	134,500	100	185,400	100	319,800	23.7	
SE	26		37.3		23.7		
(In thousands of acres)							
Incorporated:							
Forest industry	3,710	29	0	0	3,710	34.5	
Farm	466	4	186	3	653	44.6	
Industrial business	W	W	0	0	56	100	
Real estate	392	3	0	0	392	40.3	
Non-industrial	168	1	0	0	168	59.5	
Other	121	1	429	7	550	51	
Total corporate	4,913	39	615	11	5,528	21.5	
Unincorporated:							
Forest industry	507	4	0	0	507	60	
Farm	3,507	28	2,571	45	6,079	12.1	
Misc. individual	2,688	21	2,387	42	5,074	15.4	
Industrial business	56	W	0	0	56	100	
Real estate	280	2	0	0	280	46.9	
Sport/ recreation club	112	1	0	0	112	72.3	
Other	509	4	123	2	633	33.2	
Total noncorporate	7,659	61	5,082	89	12,741	9.3	
Total	12,572	100	5,697	100	18,269	0.1	
SE	5		11.1		0.1		

W- Fewer than 50 owners or less than 0.5 percent

Table 105. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Texas, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	(In owners)	Never	Percent	Percent
(In thousands of acres)								
Professional	12,000	12	5,000	7	4,700	5	62,100	99
Managers	8,200	8	9,300	14	300	W	0	0
Other White collar	9,300	9	1,700	3	0	0	0	0
All white collar	29,500	29	16,000	24	4,900	5	0	99
Blue collar	600	1	0	0	0	0	0	0
All blue collar	600	1	0	0	0	0	0	600
Farmers	27,300	27	1,800	3	12,800	14	0	0
Service workers	100	W	100	W	0	0	0	41,900
Homemaker	300	W	1,600	2	4,100	5	0	200
Retired	36,500	36	41,400	62	33,600	37	0	5,900
No answer	4,500	4	2,300	3	28,000	31	300	111,400
All other owners	2,000	2	3,400	5	6,300	7	600	35,000
Total	100,600	100	66,600	100	89,700	100	63,000	12,300
SE	21.1	43.6	38.6	38.6	97.5	97.5	100	319,800
								23.7
(in thousands of acres)								
Professional	821	7	410	13	56	2	186	34
Managers	877	8	448	14	186	6	0	1,473
Other white collar	168	1	168	5	0	0	0	1,511
All white collar	1,865	16	1,027	32	242	8	0	27.2
Blue collar	56	W	0	0	0	0	0	336
All blue collar	56	W	0	0	0	0	0	43.2
Farmers	1,716	15	354	11	298	10	0	3,321
Service workers	56	W	186	6	0	0	0	18.8
Homemaker	56	W	242	7	373	12	0	100
Retired	1,269	11	672	21	1,472	48	0	56
No answer	298	3	224	7	56	2	112	671
All other owners	6,165	54	485	15	615	20	242	3,413
Total	11,482	100	3,190	100	3,056	100	541	2368
SE	6.6	19.2	18.8	18.8	51.5	51.5	100	0.1

W-Fewer than 50 owners or less than 0.5 percent

Table 106. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Texas, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	600	W	0	0	600	100
25-34	200	W	5,300	3	5,500	72.9
35-44	21,500	16	65,800	35	87,300	72.2
45-54	35,100	26	19,900	11	55,000	53
55-64	27,500	20	12,800	7	40,200	31
65 or over	45,300	34	73,400	40	118,800	29.9
No answer	200	W	0	0	200	100
All other owners	4,100	3	8,100	4	12,300	38.4
Total	134,500	100	185,400	100	319,800	23.7
SE	26		37.3		23.7	
(In thousands of acres)						
Under 25	56	W	0	0	56	100
25-34	56	W	242	4	298	68.1
35-44	578	5	373	7	951	36.9
45-54	1,157	9	1,323	23	2,480	21.8
55-64	1,307	10	522	9	1,829	23.8
65 or over	2,892	23	2,199	39	5,091	14.4
No answer	56	W	0	0	56	100
All other owners	6,470	51	1,037	18	7,507	13.9
Total	12,572	100	5,697	100	18,269	0.1
SE	5		11.1		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 107. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Texas, 1993

Date of acquisition	Forest industry	Ownership class					Total	SE
		Farmer	Miscellaneous: Individual	Corporation	Other			
(In owners)								
1990-1994	0	2,700	88,500	100	400		91,700	68.4
1980-1989	0	13,700	23,000	1,200	100		38,100	30
1970-1979	100	28,000	50,800	0	800		79,800	41.4
1960-1969	100	16,200	8,300	W	100		24,700	32.6
1950-1959	W	2,000	4,000	100	0		6,100	47.4
1940-1949	W	6,400	3,000	W	200		9,600	66.2
1901-1939	100	16,700	28,400	0	W		45,100	68
Prior to 1900	W	1,100	100	W	0		1,200	58.9
No answer	0	4,000	16,000	3,500	W		23,600	45.8
Total	300	90,800	222,000	5,100	1,700		319,800	23.7
SE	53.4	24.1	33.7	71.5	50.1		23.7	
(In thousands of acres)								
1990-1994	0	522	821	56	56		1,455	27.8
1980-1989	0	895	989	242	112		2,238	23
1970-1979	56	1,846	971	0	168		3,041	19.6
1960-1969	112	1,752	560	280	56		2,761	20.6
1950-1959	112	597	336	56	0		1,101	31.3
1940-1949	283	298	410	56	56		1,104	37.9
1901-1939	739	354	242	0	112		1,448	46
Prior to 1900	2,914	298	56	56	61		3,385	38.4
No answer	0	168	969	419	179		1,736	26.5
Total	4,217	6,731	5,354	1,166	801		18,269	0.1
SE	28.9	11.2	15.2	30.3	30.1		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 108. Estimated number of ownership units and acres of forest land, by distance from tracts, Texas, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	106,200	23,200	2,500		
2-5 miles	400	3,500	13,500		
6-15 miles	2,000	2,700	7,800		
16-25 miles	8,400	800	4,600		
26-50 miles	3,300	4,800	1,800		
51-100 miles	5,300	1,600	7,500		
More than 100 miles	17,800	4,600	8,700		
No answer	124,900	10,400	5,200		
Total	268,300	51,600	51,600	319,800	
(In thousands of acres)					
Less than 1 mile	2,685	4,725	522		
2-5 miles	186	1,214	1,063		
6-15 miles	224	2,734	989		
16-25 miles	485	578	522		
26-50 miles	709	895	944		
51-100 miles	280	354	1,218		
More than 100 miles	803	616	6,139		
No answer	1,025	756	475		
Total	6,396	11,873	11,873	18,269	

Table 109. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Texas, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
			(In owners)	
Land investment	70,600	22	17,300	5
Recreation	8,800	3	50,600	16
Timber production	14,800	5	4,000	1
Farm and domestic use	33,600	11	11,900	4
Esthetic enjoyment	27,200	8	39,300	12
Part of farm	31,800	10	4,600	1
Part of residence	29,000	9	15,600	5
Estate	27,600	9	31,200	10
Other	12,700	4	0	0
No secondary reason given	-	-	81,700	26
No answer	63,800	20	63,800	20
Total	319,800	100	319,800	100
(In thousands of acres)				
Land investment	2,110	11	1,716	9
Recreation	1,063	6	4,289	23
Timber production	6,463	35	896	5
Farm and domestic use	1,604	9	1,025	6
Esthetic enjoyment	1,137	6	560	3
Part of farm	2,143	12	829	5
Part of residence	1,417	8	168	1
Estate	1,567	9	1,549	8
Other	466	2	0	0
No secondary reason given	-	-	6,927	38
No answer	298	2	298	2
Total	18,269	100	18,269	100

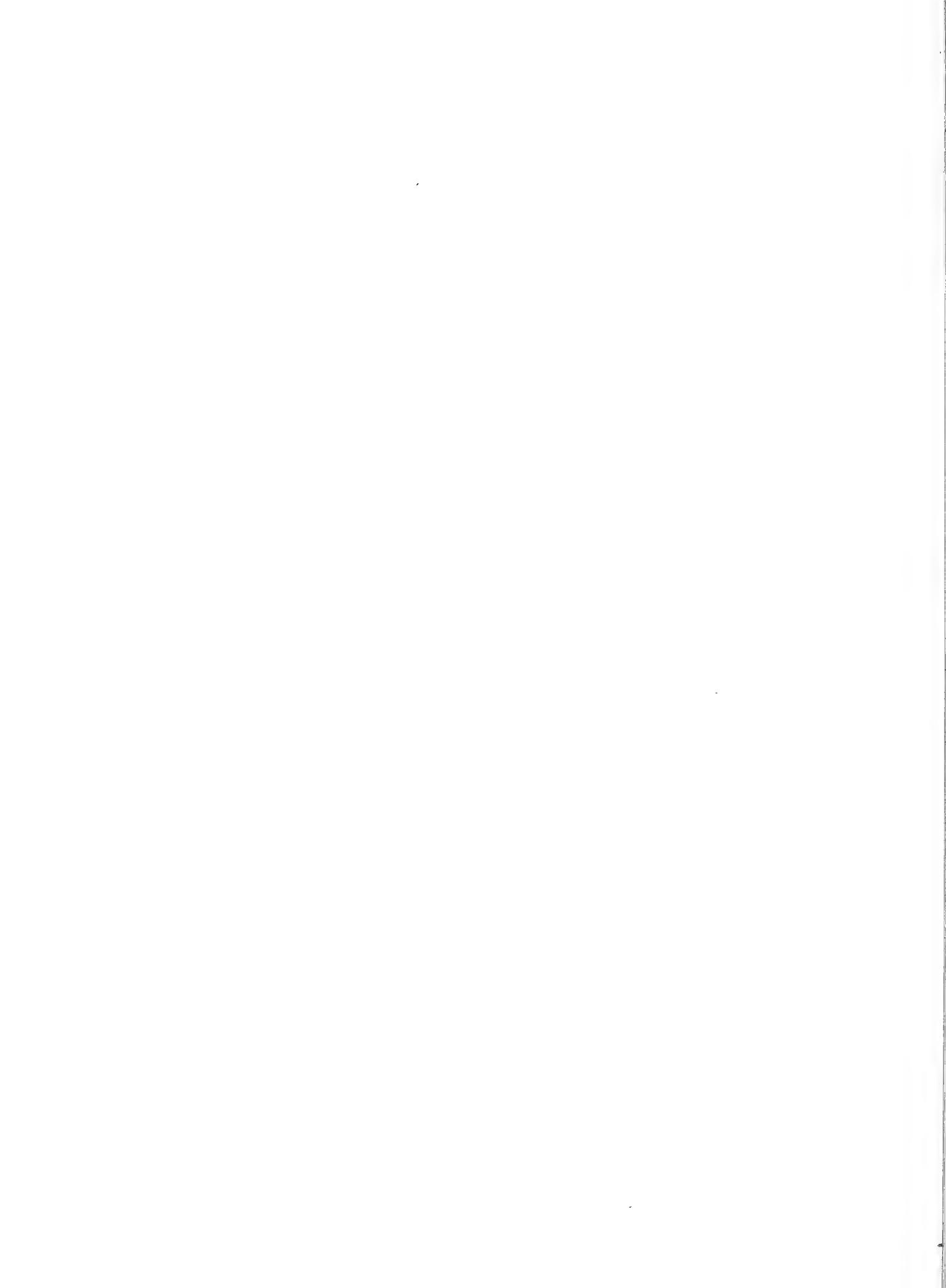
Table 110. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Texas, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	37,000	27	50,500	27	87,500	46.3
Recreation	13,200	10	9,100	5	22,300	38.9
Income from timber	16,500	12	7,400	4	23,900	19.6
Farm and domestic use	31,100	23	17,400	9	48,500	39.9
Esthetic enjoyment	26,400	20	11,600	6	38,000	35.3
Firewood	2,000	1	0	0	2,000	75.5
Other	100	W	9,500	5	9,600	69
No answer	8,200	6	79,800	43	87,900	71.5
Total	134,500	100	185,400	100	319,800	23.7
SE	26		37.3		23.7	
(In thousands of acres)						
Land value increase	2,342	19	1,764	31	4,105	21
Recreation	951	7	485	9	1,436	30.1
Income from timber	6,389	51	392	7	6,781	13.3
Farm and domestic use	1,063	8	1,043	18	2,107	24.3
Esthetic enjoyment	1,417	11	913	16	2,331	22.7
Firewood	112	1	0	0	112	72.3
Other	186	1	429	7	615	51.7
No answer	112	1	671	12	783	42.7
Total	12,572	100	5,697	100	18,269	0.1
SE	5		11.1		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 111. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Texas, 1993

Size class (acres)	Future harvest						Total	
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
1-9	22,000	22	28,000	42	39,200	44	62,100	99
10-19	9,600	9	5,600	8	17,100	19	0	0
20-49	36,900	37	20,900	31	17,900	20	0	0
50-99	21,900	22	4,400	7	9,900	11	0	0
100-199	3,300	3	3,800	6	3,400	4	400	1
200-499	5,100	5	2,800	4	1,300	1	200	W
500-999	800	1	400	1	600	1	100	W
1000-4999	800	1	500	1	300	W	200	W
5000+	200	W	0	0	0	0	0	200
Subtotal over 10	78,600	78	38,500	58	50,500	56	900	1
Total	100,600	100	66,600	100	89,700	100	63,000	100
SE	21.1		43.6		38.6		97.5	23.7
(In thousands of acres)								
1-9	112	1	56	2	112	4	186	35
10-19	112	1	56	2	242	8	0	0
20-49	1,137	10	672	21	429	14	0	0
50-99	1,343	12	280	9	559	18	0	0
100-199	448	4	522	16	373	12	56	10
200-499	1,529	13	746	23	485	16	56	10
500-999	504	4	242	7	373	12	56	10
1000-4999	1,101	9	615	19	485	16	186	35
5000+	5,195	45	0	0	0	0	0	0
Subtotal over 10	11,370	99	3,134	98	2,944	96	354	65
Total	11,482	100	3,190	100	3,056	100	541	100
SE	6.6		19.2		18.8		51.5	51.5
W- Fewer than 50 owners or less than 0.5 percent.								
								0.1



SOUTHEAST STATES TABLES

Florida, Georgia, South Carolina, North Carolina, Virginia, West Virginia, Kentucky, Tennessee, Mississippi, Louisiana, Alabama, and the District of Columbia.

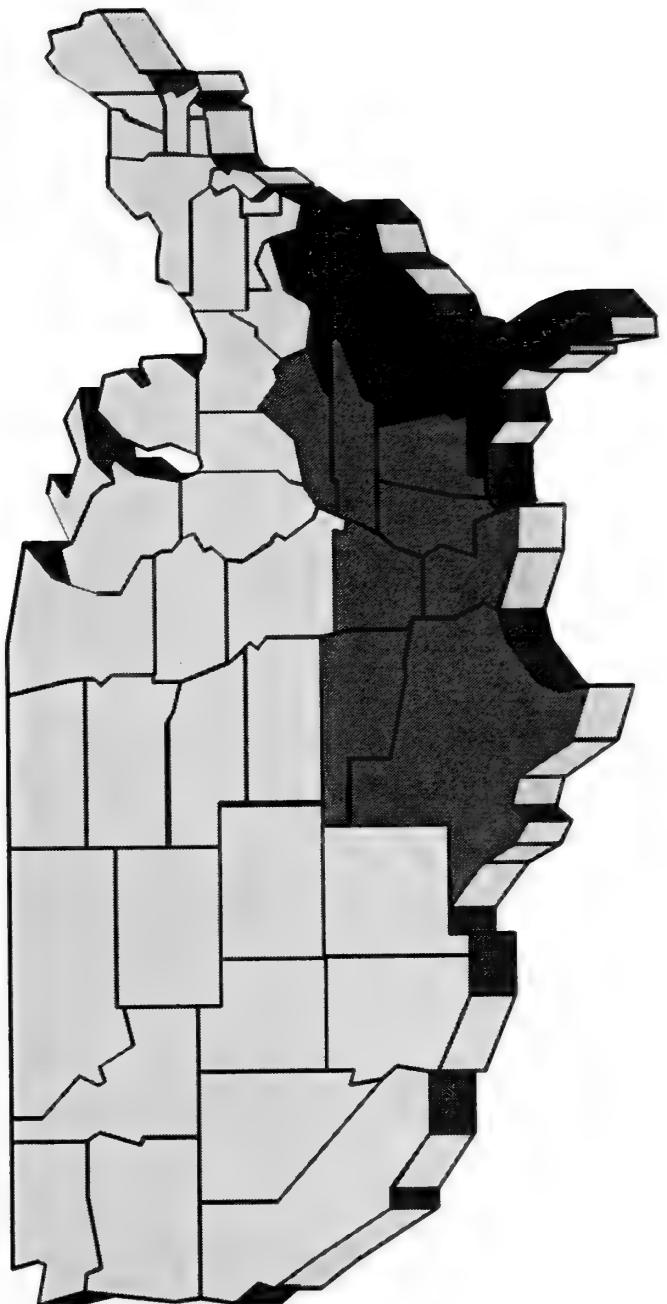


Table 112. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Southeast, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
(In owners)						
1-9	1,643,500	71	21,100	54	62,000	60
10-19	196,900	9	2,900	7	9,500	9
20-49	244,600	11	5,200	13	10,200	10
50-99	109,700	5	2,500	6	9,100	9
100-199	58,300	3	2,200	5	6,400	6
200-499	32,200	1	3,000	7	3,200	3
500-999	7,400	W	1,100	3	2,400	2
1000-4999	3,300	W	600	2	900	1
5000+	2,200	W	500	1	200	W
Sub total over 10	654,700	29	17,900	46	41,900	40
Total	2,298,100	100	39,100	100	103,900	100
SE	8.7		40		42.5	8.4
(In thousands of acres)						
1-9	3,921	9	84	W	125	1
10-19	2,537	5	44	W	125	1
20-49	7,169	15	123	1	292	3
50-99	7,254	16	186	1	618	7
100-199	7,187	16	307	1	758	9
200-499	7,337	16	773	3	936	11
500-999	4,593	10	727	3	1,090	13
1000-4999	4,596	10	1,265	6	1,569	19
5000+	1,375	3	18,500	84	2,827	34
Subtotal over 10	42,048	91	21,925	100	8,216	99
Total	45,969	100	22,009	100	8,341	100
SE	3.3		7.7		9	0.1

W- Fewer than 50 owners or less than 0.5 percent.

Table 113. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Southeast, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(in owners)						
Individual + joint	941,700	91	1,356,400	96	2,298,100	8.7
Partnership	58,700	6	15,300	1	74,000	56.1
Corporation	7,600	1	31,500	2	39,100	39.8
Club/association	11,100	1	300	W	11,400	89.2
Other	14,400	1	4,100	W	18,500	60.4
Total	1,033,500	100	1,407,600	100	2,441,100	8.4
SE	12.1		11.9		8.4	
(In thousands of acres)						
Individual + joint	32,150	54	13,819	84	45,969	3.3
Partnership	5,098	9	892	5	5,990	11.5
Corporation	20,630	34	1,380	8	22,009	7.7
Club/association	260	W	110	1	370	32
Other	1,661	3	319	2	1,981	14.2
Total	59,799	100	16,520	100	76,319	0.1
SE	1.4		5.1		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 114. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Southeast, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	400	W	0	0	400	24.5
Farm	700	W	400	W	1,100	34.3
Industrial business	500	W	300	W	800	44.4
Real estate	1,300	W	4,800	W	6,100	44
Non-industrial	3,100	W	11,100	1	14,200	73.3
Sport/ recreation club	300	W	W	W	300	73.3
Public utility	W	W	0	0	W	56.5
Other	1,300	W	14,900	1	16,200	69.3
Total corporate	7,600	1	31,500	2	39,100	39.8
Unincorporated:						
Forest industry	900	W	0	0	900	53.2
Farm	218,200	21	131,700	9	349,900	14.3
Misc. individual	731,700	71	1,143,600	81	1,875,300	10.2
Industrial business	1,300	W	4,400	W	5,700	78.4
Real estate	45,300	4	72,500	5	117,800	52.5
Nonindustrial business	1,300	W	12,300	1	13,600	80.7
Sport/ recreation club	3,100	W	3,500	W	6,600	45.4
Other	24,100	3	8,000	1	32,200	40.4
Total noncorporate	1,025,900	99	1,376,000	98	2,402,000	8.5
Total	1,033,500	100	1,407,600	100	2,441,100	8.4
SE	12.1		11.9		8.4	
(In thousands of acres)						
Incorporated:						
Forest industry	14,332	24	0	0	14,332	12.9
Farm	1,024	2	185	1	1,209	18.4
Industrial business	1,282	2	84	1	1,367	18
Real estate	2,072	3	433	3	2,505	17.6
Non-industrial	470	1	118	1	588	26.2
Sport/ recreation club	157	W	41	W	198	45
Public utility	548	1	0	0	548	39
Other	743	4	519	2	1,262	17.7
Total corporate	20,630	34	1,380	8	22,009	7.7
Unincorporated:						
Forest industry	1,489	2	0	0	1,489	37.6
Farm	13,779	23	3,964	24	17,742	4.8
Misc. individual	18,889	31	9,806	59	28,696	4.1
Industrial business	157	W	80	W	237	41.1
Real estate	1,581	3	511	3	2,092	13.8
Nonindustrial business	470	1	110	1	580	26.1
Sport/ recreation club	778	1	158	1	936	19.9
Other	2,025	2	512	2	2,536	11.6
Total noncorporate	39,169	66	15,140	92	54,310	3.1
Total	59,799	100	16,520	100	76,319	0.1
SE	1.4		5.1		0.1	

W- Fewer than 50 owners or less than 0.5 percent

Table 115. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Southeast, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
Professional	79,900	11	65,000	10	75,000	7	0	0
Managers	71,700	10	63,500	10	121,700	12	500	1
Other White collar	75,500	11	102,600	15	104,200	10	0	0
All white collar	227,000	33	231,200	35	300,900	30	500	1
Craftsmen	97,600	14	61,200	9	32,400	3	0	0
Blue collar	47,100	7	38,600	6	110,800	11	14,700	19
All blue collar	568,200	18	357,700	13	537,700	16	14,700	19
Farmers	25,900	4	82,200	12	4,400	W	600	1
Service workers	26,900	4	14,500	2	138,300	7	0	0
Homemaker	2,600	W	14,700	2	20,700	2	100	W
Retired	191,900	28	172,300	26	205,100	20	4,600	6
No answer	12,100	2	33,000	5	151,400	15	35,000	44
All other owners	61,000	9	13,300	2	45,300	4	23,300	30
Total	692,000	100	660,900	100	1,009,400	100	78,700	100
SE	16.2		14.3		14.8		34.6	
(in thousands of acres)								
Professional	2,750	6	2,002	9	577	7	0	0
Managers	3,517	8	1,976	9	634	7	80	7
Other white collar	1,261	3	1,259	6	471	5	0	0
All white collar	7,528	17	5,236	25	1,682	20	80	7
Craftsmen	497	1	708	3	308	4	0	0
Blue collar	1,037	2	770	4	520	6	116	10
All blue collar	1,534	3	1,478	7	828	10	116	10
Farmers	3,061	7	2,473	12	311	4	77	7
Service workers	564	1	428	2	309	4	0	0
Homemaker	550	1	707	3	234	3	36	3
Retired	6,127	13	6,534	31	2,549	30	271	24
No answer	990	2	1,257	6	718	8	288	25
All other owners	25,020	55	3,147	15	1,916	22	267	23
Total	45,374	100	21,259	100	8,549	100	1,137	100
SE	2.6		4.5		7.1		18.8	
W-Fewer than 50 owners or less than 0.5 percent								
							0.1	

Table 116. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Southeast, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	39,000	4	10,200	1	49,200	77
25-34	52,000	5	68,700	5	120,700	33.3
35-44	155,800	15	219,200	15	375,000	23.2
45-54	268,800	26	426,000	30	694,800	19.1
55-64	151,100	15	359,100	25	510,200	17.9
65 or over	268,800	26	195,800	14	464,600	13.8
No answer	6,300	1	77,400	5	83,700	53.9
All other owners	91,700	9	51,200	4	142,900	32.7
Total	1,033,500	100	1,407,600	100	2,441,100	8.4
SE	12.1		11.9		8.4	
(In thousands of acres)						
Under 25	109	W	71	W	180	45.2
25-34	604	1	724	4	1,328	17.2
35-44	2,534	4	1,962	12	4,496	9.4
45-54	5,860	10	2,883	17	8,743	6.9
55-64	7,261	12	4,121	25	11,381	6
65 or over	15,137	25	3,621	22	18,758	4.8
No answer	645	1	436	3	1,081	19.3
All other owners	27,649	46	2,701	16	30,350	5
Total	59,799	100	16,520	100	76,319	0.1
SE	1.4		5.1		0.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 117. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Southeast, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Farmer	Miscellaneous:			Total			
			Individual	Corporation	Other				
(In owners)									
1990-1994	600	14,600	204,700	2,600	4,300	226,700	26.8		
1980-1989	200	103,100	652,900	25,900	3,700	785,800	15.7		
1970-1979	W	59,800	358,900	3,700	60,100	482,500	19.1		
1960-1969	W	39,200	272,000	4,300	1,800	317,400	22.1		
1950-1959	200	33,400	132,100	300	2,200	168,300	31.8		
1940-1949	W	28,300	99,800	100	3,500	131,700	30.3		
1901-1939	100	18,600	18,600	100	300	37,700	29.4		
Prior to 1900	W	1,200	33,700	100	W	35,100	86		
No answer	200	52,700	189,400	500	13,100	255,800	32.8		
Total	1,300	351,000	1,962,100	37,600	89,100	2,441,100	8.4		
SE	37.7	14.3	10	41.4	49.3	8.4			
(In thousands of acres)									
1990-1994	128	797	2,155	354	396	3,830	10.2		
1980-1989	712	3,424	6,942	1,760	1,075	13,913	5.8		
1970-1979	284	3,761	6,105	979	1,213	12,342	5.9		
1960-1969	1,128	2,920	5,857	924	697	11,526	7.2		
1950-1959	1,759	3,424	2,884	260	727	9,054	9.6		
1940-1949	914	2,212	2,510	249	227	6,112	9.7		
1901-1939	6,822	1,233	1,126	1,364	605	11,151	13.8		
Prior to 1900	2,324	266	336	317	73	3,316	27.1		
No answer	1,750	915	1,805	261	345	5,076	18.6		
Total	15,821	18,952	29,721	6,468	5,357	76,319	0.1		
SE	11.7	4.7	4	9.6	8.9	0.1			

W-Fewer than 50 owners or less than 0.5 percent

Table 118. Estimated number of ownership units and acres of forest land, by distance from tracts,
Southeast, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract (In owners)	Farthest tract		
Less than 1 mile	1,327,600	503,700	101,900		
2-5 miles	87,700	28,400	43,700		
6-15 miles	91,200	39,400	76,100		
16-25 miles	34,100	12,000	19,900		
26-50 miles	18,600	22,800	71,300		
51-100 miles	22,700	12,100	72,600		
More than 100 miles	139,500	21,900	253,300		
No answer	71,800	7,600	9,100		
Total	1,793,200	647,900	647,900	2,441,100	
(In thousands of acres)					
Less than 1 mile	12,973	23,577	4,169		
2-5 miles	1,649	7,062	4,565		
6-15 miles	2,032	7,314	6,657		
16-25 miles	1,416	2,112	3,683		
26-50 miles	1,235	2,849	5,451		
51-100 miles	1,442	1,481	7,419		
More than 100 miles	3,100	2,204	14,489		
No answer	1,198	4,674	4,840		
Total	25,046	51,273	51,273	76,319	

Table 119. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Southeast, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
			(In owners)	
Land investment	384,600	16	145,800	6
Recreation	88,700	4	160,400	7
Timber production	125,900	5	99,100	4
Farm and domestic use	110,700	5	145,200	6
Esthetic enjoyment	356,500	15	332,900	14
Part of farm	150,300	6	129,500	5
Part of residence	744,300	30	270,500	11
Estate	365,500	15	418,600	17
Other	73,500	3	7,500	W
No secondary reason given	-	-	690,400	28
No answer	40,900	2	40,900	2
Total	2,441,100	100	2,441,100	100
(In thousands of acres)				
Land investment	12,107	16	9,953	13
Recreation	4,035	5	7,517	10
Timber production	27,945	37	8,871	12
Farm and domestic use	3,401	4	3,490	5
Esthetic enjoyment	5,321	7	5,100	7
Part of farm	5,987	8	2,431	3
Part of residence	5,562	7	3,906	5
Estate	7,938	10	9,139	12
Other	3,335	4	1,506	2
No secondary reason given	-	-	23,721	31
No answer	686	1	686	1
Total	76,319	100	76,319	100

W-Fewer than 50 owners or less than 0.5 percent

Table 120. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Southeast, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	319,000	31	365,900	26	684,900	17
Recreation	113,000	11	57,800	4	170,800	26.5
Income from timber	63,100	6	106,800	7	169,900	33.8
Farm and domestic use	176,700	17	195,500	14	372,200	19.8
Esthetic enjoyment	294,200	28	522,300	37	816,500	15.7
Firewood	32,700	3	43,100	3	75,800	50.8
Other	5,200	1	44,800	3	50,000	34.7
No answer	29,600	3	71,400	5	101,000	45.7
Total	1,033,500	100	1,407,600	100	2,441,100	8.4
SE	12.1		11.9		8.4	
(In thousands of acres)						
Land value increase	12,311	21	4,790	29	17,101	5.3
Recreation	3,795	6	2,024	12	5,819	8.3
Income from timber	30,307	51	1,773	11	32,079	4.6
Farm and domestic use	4,330	7	1,852	11	6,181	8
Esthetic enjoyment	5,675	9	4,560	28	10,235	6.3
Firewood	630	1	248	1	879	21.4
Other	1,766	3	691	4	2,457	13.1
No answer	985	2	582	3	1,567	16
Total	59,799	100	16,520	100	76,319	0.1
SE	1.4		5.1		0.1	

Table 121. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Southeast, 1993

Size class (acres)	Future harvest					Total			SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent	
(In owners)									
1-9	438,400	63	378,300	57	845,100	84	64,900	82	1,726,600
10-19	85,600	12	53,800	8	67,400	7	2,400	3	209,300
20-49	74,200	11	116,100	17	63,000	6	6,800	9	260,000
50-99	36,100	5	60,500	9	22,300	2	2,400	3	121,300
100-199	24,000	3	34,500	5	6,700	1	1,700	2	66,900
200-499	21,700	3	12,600	2	3,700	W	400	1	38,400
500-999	5,900	1	3,800	1	1,100	W	100	W	10,900
1000-4999	3,300	W	1,300	W	200	W	W	W	4,800
5000+	2,800	W	W	W	W	W	0	0	2,900
Subtotal over 10	253,700	37	282,600	43	164,300	16	13,900	18	714,500
Total	692,000	100	660,900	100	1,009,400	100	78,700	100	2,441,100
SE	16.2		14.3		14.8		34.6		8.4
(In thousands of acres)									
1-9	972	2	1,051	5	1,867	22	240	21	4,130
10-19	1,087	2	684	3	891	10	43	4	2,706
20-49	2,272	5	3,419	16	1,685	20	208	18	7,583
50-99	2,501	5	3,973	19	1,414	17	170	15	8,058
100-199	3,075	7	4,127	19	842	10	208	18	8,253
200-499	4,617	10	3,410	16	898	11	122	11	9,047
500-999	3,889	9	1,964	9	484	6	73	6	6,410
1000-4999	4,812	11	2,198	10	347	4	73	6	7,430
5000+	22,148	49	433	2	121	1	0	0	22,702
Subtotal over 10	44,402	98	20,208	95	6,682	78	897	79	72189
Total	45,374	100	21,259	100	8,549	100	1,137	100	76,319
SE	2.6		4.5		7.1		18.8		0.1

W- Fewer than 50 owners or less than 0.5 percent.

Table 122. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Florida, 1993

Size class (acres)	Ownership class				Percent	Other	Percent	Total	SE
	Individual	Percent	Corporation	(In owners)					
1-9	169,000	66	10,200	59	41,000	88	220,200	32.3	
10-19	44,300	17	0	0	0	0	44,300	27.5	
20-49	25,900	10	5,200	30	1,400	3	32,500	21.5	
50-99	8,100	3	1,100	6	1,300	3	10,500	23.8	
100-199	5,100	2	300	2	700	1	6,200	21.9	
200-499	3,100	1	0	0	900	2	4,000	23.1	
500-999	900	W	200	1	1,200	2	2,300	38.2	
1000-4999	500	W	100	1	200	W	800	17.8	
5000+	W	W	100	1	W	W	200	14.3	
Sub total over 10	88,100	34	7,100	41	5,500	12	100,600	13.2	
Total	257,000	100	17,300	100	46,500	100	320,800	22.1	
SE	22.7		61.7		88.1		22.1		
(In thousands of acres)									
1-9	491	9	41	1	41	3	573	28.4	
10-19	532	10	0	0	0	0	532	29.4	
20-49	696	13	123	2	41	3	860	23.8	
50-99	532	10	82	1	82	5	696	26.1	
100-199	696	13	41	1	82	5	819	24.3	
200-499	778	14	0	0	205	14	983	22.6	
500-999	573	10	123	2	246	16	942	23	
1000-4999	737	13	246	4	287	19	1,269	20.4	
5000+	467	8	5,450	89	521	35	6,437	12.8	
Subtotal over 10	5,012	91	6,064	99	1,462	97	12,539	0.6	
Total	5,503	100	6,105	100	1,503	100	13,113	0.2	
SE	12.8		14		21.5		0.2		

W- Fewer than 50 owners or less than 0.5 percent.

Table 123. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Florida, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	61,600	57	195,500	92	257,000	22.7
Partnership	42,900	40	1,500	1	44,500	92.1
Corporation	2,600	2	14,700	7	17,300	61.7
Other	500	W	1,500	1	2,000	70.8
Total	107,600	100	213,200	100	320,800	22.1
SE	41		27		22.1	
(In thousands of acres)						
Individual + joint	3,579	34	1,925	76	5,503	12.8
Partnership	930	9	205	8	1,135	25.3
Corporation	5,777	55	328	13	6,105	14
Other	287	3	82	3	369	34.7
Total	10,573	100	2,539	100	13,112	0.2
SE	3.8		15.9		0.2	

W-Fewer than 50 owners or less than 0.5 percent

Table 124. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Florida, 1993

Nature of business	Harvest				Total	SE	
	Harvested	Percent	Did not harvest	Percent			
	(In owners)						
Incorporated:							
Forest industry	100	W	0	0	100	55.5	
Farm	W	W	W	W	W	57.3	
Industrial business	100	W	0	0	100	68.5	
Real estate	100	W	3,500	2	3,600	70.1	
Non-industrial	2,300	2	10,700	5	13,100	79.6	
Sport/ recreation club	W	W	0	0	W	100	
Other	W	W	400	W	400	80.9	
Total corporate	2,600	2	14,700	7	17,300	61.7	
Unincorporated:							
Forest industry	W	W	0	0	W	57.3	
Farm	20,100	19	15,300	7	35,400	31.8	
Misc. individual	41,600	39	177,900	83	219,500	26.4	
Industrial business	W	W	0	0	W	100	
Real estate	41,500	39	3,200	1	44,800	91.7	
Sport/ recreation club	W	W	0	0	W	100	
Other	1,600	1	2,100	1	3,700	45.6	
Total noncorporate	105,000	98	198,500	93	303,500	23.3	
Total	107,600	100	213,200	100	320,800	22.1	
SE	41		27		22.1		
(In thousands of acres)							
Incorporated:							
Forest industry	4,376	41	0	0	4,376	23.2	
Farm	270	3	41	2	311	39.6	
Industrial business	328	3	0	0	328	36.7	
Real estate	599	6	82	3	681	32.3	
Non-industrial	82	1	82	3	164	51	
Sport/ recreation club	41	W	0	0	41	100	
Other	82	1	123	5	205	45.8	
Total corporate	5,777	55	328	13	6,105	14	
Unincorporated:							
Forest industry	373	3	0	0	373	57	
Farm	1,229	12	409	16	1,638	18.5	
Misc. individual	2,293	22	1,556	61	3,849	14	
Industrial business	41	W	0	0	41	100	
Real estate	246	2	82	3	328	36.7	
Sport/ recreation club	41	W	0	0	41	100	
Other	573	5	164	6	737	25.5	
Total noncorporate	4,796	45	2,211	87	7,007	12.2	
Total	10,573	100	2,539	100	13,112	0.2	
SE	3.8		15.9		0.2		

W- Fewer than 50 owners or less than 0.5 percent

Table 125. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Florida, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never (in owners)	No answer		
Professional	1,500	2	20,200	30	9,600	5	0	48.5
Managers	1,400	2	21,700	32	19,000	11	0	42,100
Other White collar	3,300	4	1,000	1	1,700	1	0	6,100
All white collar	6,200	8	42,900	64	30,400	17	0	79,500
Craftsmen	2,300	3	0	0	8,200	5	0	10,500
Blue collar	5,800	8	3,200	5	0	0	0	9,000
All blue collar	8,100	11	3,200	5	8,200	5	0	19,500
Farmers	4,400	6	1,700	3	100	W	0	6,300
Service workers	400	1	500	1	4,100	2	0	5,000
Homemaker	W	W	4,000	6	5,900	3	0	9,900
Retired	7,600	10	7,900	12	46,000	26	0	61,400
No answer	200	W	4,600	7	69,600	39	1,000	100
All other owners	46,500	63	2,300	3	15,000	8	0	63,800
Total	73,400	100	67,200	100	179,200	100	1,000	100
SE	56.9	31.6	31.2	31.2	100	100	22.1	22.1
(in thousands of acres)								
Professional	491	5	246	12	246	13	0	983
Managers	491	5	205	10	205	11	0	901
Other white collar	123	1	41	2	82	4	0	246
All white collar	1,106	12	491	24	532	29	0	2,129
Craftsmen	41	W	0	0	41	2	0	82
Blue collar	123	1	82	4	0	0	0	205
All blue collar	164	2	82	4	41	2	0	287
Farmers	328	3	123	6	41	2	0	491
Service workers	82	1	41	2	41	2	0	164
Homemaker	41	W	164	8	41	2	0	246
Retired	450	5	696	34	532	29	0	1,679
No answer	262	3	82	4	123	7	41	508
All other owners	6,748	73	369	18	491	27	0	7,608
Total	9,181	100	2,047	100	1,843	100	41	100
SE	6	17.1	17.7	17.7	100	100	0.2	0.2

W-Fewer than 50 owners or less than 0.5 percent

Table 126. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Florida, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	0	0	100	W	100	100
25-34	400	W	34,000	16	34,400	50.6
35-44	22,400	21	18,500	9	40,900	48.6
45-54	5,600	5	28,800	13	34,400	61.6
55-64	14,700	14	44,200	21	58,900	32.8
65 or over	18,300	17	28,900	13	47,300	45.2
No answer	100	W	41,000	19	41,000	99.8
All other owners	46,000	43	17,700	8	63,800	66.2
Total	107,600	100	213,200	100	320,800	22.1
SE	41		27		22.1	
(In thousands of acres)						
Under 25	0	0	41	2	41	100
25-34	123	1	206	8	328	36.7
35-44	287	3	246	10	532	29.4
45-54	696	7	328	13	1,024	22.2
55-64	737	7	532	21	1,269	20.4
65 or over	1,597	15	532	21	2,129	16.8
No answer	139	1	41	2	180	51.5
All other owners	6,994	66	614	24	7,608	9.3
Total	10,573	100	2,539	100	13,112	0.2
SE	3.8		15.9		0.2	

W-Fewer than 50 owners of less than 0.5 percent

Table 127. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Florida, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Farmer	Miscellaneous:			Other	Total		
			Individual	Corporation	(In owners)				
1990-1994	W	100	24,700	2,000	1,400	28,100	53.8		
1980-1989	100	8,000	52,600	10,900	1,200	72,800	35.8		
1970-1979	W	17,900	40,400	2,100	41,800	102,200	45.2		
1960-1969	W	1,900	30,300	2,100	500	34,700	45.1		
1950-1959	W	4,300	8,700	100	200	13,200	40.5		
1940-1949	W	W	22,300	0	0	22,300	91.9		
1901-1939	W	600	1,200	W	W	1,800	54.6		
Prior to 1900	W	W	0	0	0	W	59		
No answer	W	2,600	42,700	W	200	45,600	90		
Total		100	35,500	222,800	17,200	45,200	320,800	22.1	
SE		49.1	31.8	26	62.2	90.6	22.1		
(In thousands of acres)									
1990-1994	41	41	205	164	41	491	30.5		
1980-1989	41	409	655	384	409	1,899	18.2		
1970-1979	123	369	778	205	164	1,638	18.5		
1960-1969	391	164	1,024	82	123	1,783	23.9		
1950-1959	569	409	491	123	123	1,716	33		
1940-1949	278	82	287	92	0	738	31.1		
1901-1939	1,153	229	164	205	82	1,832	32.1		
Prior to 1900	635	41	0	0	0	676	84.7		
No answer	1,519	205	369	164	82	2,338	37.7		
Total	4,749	1,949	3,972	1,418	1,024	13,112	0.2		
SE	20.7	17.4	13.9	21.2	22.2	0.2			

W-Fewer than 50 owners or less than 0.5 percent

Table 128. Estimated number of ownership units and acres of forest land, by distance from tracts, Florida, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	110,900	81,900	2,400		
2-5 miles	5,000	1,800	7,800		
6-15 miles	11,500	10,700	17,300		
16-25 miles	3,300	2,100	2,200		
26-50 miles	1,900	1,300	2,700		
51-100 miles	9,900	1,700	800		
More than 100 miles	67,500	7,600	73,600		
No answer	2,400	1,400	1,500		
Total	212,400	108,400	108,400	320,800	
(In thousands of acres)					
Less than 1 mile	1,474	4,150	369		
2-5 miles	164	884	532		
6-15 miles	409	1,805	843		
16-25 miles	246	328	450		
26-50 miles	164	369	1,163		
51-100 miles	205	328	1,389		
More than 100 miles	778	328	3,321		
No answer	287	1,195	1,318		
Total	3,726	9,385	9,385	13,112	

Table 129. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Florida, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
			(In owners)	
Land investment	100,400	31	6,400	2
Recreation	11,500	4	29,900	9
Timber production	4,200	1	2,800	1
Farm and domestic use	12,700	4	38,900	12
Esthetic enjoyment	18,300	6	56,100	18
Part of farm	19,900	6	4,700	1
Part of residence	100,000	31	3,800	1
Estate	33,900	11	24,700	8
Other	19,800	6	2,700	1
No secondary reason given	-	-	150,600	47
No answer	0	0	0	0
Total	320,800	100	320,800	100
(In thousands of acres)				
Land investment	2,905	22	2,349	18
Recreation	614	5	1,374	11
Timber production	6,170	47	1,718	13
Farm and domestic use	393	3	409	3
Esthetic enjoyment	614	5	860	7
Part of farm	369	3	287	2
Part of residence	655	5	205	2
Estate	860	7	819	6
Other	532	4	316	2
No secondary reason given	-	-	4,776	36
No answer	0	0	0	0
Total	13,112	100	13,112	100

Table 130. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Florida, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	49,400	46	83,700	39	133,100	38.4
Recreation	10,600	10	6,000	3	16,500	40.2
Income from timber	4,500	4	600	W	5,100	23.4
Farm and domestic use	22,500	21	38,700	18	61,200	43.6
Esthetic enjoyment	14,400	13	34,700	16	49,100	34.3
Other	500	1	8,100	4	8,600	70.1
No answer	5,700	5	41,500	19	47,200	87.2
Total	107,600	100	213,200	100	320,800	22.1
SE	41		27		22.1	
(In thousands of acres)						
Land value increase	1,639	15	983	39	2,622	15.7
Recreation	491	5	205	8	696	26.1
Income from timber	6,944	66	123	5	7,067	10.8
Farm and domestic use	409	4	287	11	696	26.1
Esthetic enjoyment	614	6	614	24	1,229	20.6
Other	393	4	205	8	597	28.6
No answer	82	1	123	5	205	45.8
Total	10,573	100	2,539	100	13,112	0.2
SE	3.8		15.9		0.2	

Table 131. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Florida, 1993

Size class (acres)	Future harvest						Total SE	
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
1-9	41,000	56	32,400	48	146,800	82	0	0
10-19	17,700	24	13,700	20	12,900	7	0	0
20-49	6,800	9	12,600	19	12,100	7	1,000	100
50-99	1,700	2	4,900	7	3,900	2	0	0
100-199	2,600	3	1,500	2	2,000	1	0	0
200-499	1,900	3	700	1	1,300	1	0	0
500-999	900	1	1,200	2	200	W	0	0
1000-4999	600	1	200	W	W	W	0	0
50000+	200	W	W	W	W	W	0	0
Subtotal over 10	32,400	44	34,800	52	32,400	18	1,000	100
Total	73,400	100	67,200	100	179,200	100	1,000	100
SE	56.9		31.6		31.2		100	22.1
(In thousands of acres)								
1-9	41	W	123	6	409	22	0	0
10-19	205	2	164	8	164	9	0	0
20-49	164	2	369	18	287	15	41	100
50-99	123	1	328	16	246	13	0	0
100-199	328	3	205	10	287	15	0	0
200-499	573	6	164	8	246	13	0	0
500-999	532	6	287	14	123	7	0	0
1000-4999	901	10	328	16	41	2	0	0
50000+	6,314	69	82	4	41	2	0	0
Subtotal over 10	9,140	99	1,925	94	1,433	78	41	100
Total	9,181	100	2,047	100	1,843	100	41	100
SE	6		17.1		17.7		100	0.2

W- Fewer than 50 owners or less than 0.5 percent.

Table 132. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Georgia, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
1-9	475,200	79	0	0	0	475,200
10-19	31,300	5	0	0	0	31,300
20-49	42,600	7	0	0	1,400	44,000
50-99	21,000	3	0	0	1,600	22,600
100-199	17,300	3	1,300	47	2,200	34
200-499	7,800	1	900	32	200	4
500-999	2,500	W	200	6	700	11
1000-4999	1,300	W	200	8	300	5
5000+	2,100	W	200	7	100	1
Sub total over 10	126,000	21	2,800	100	6,600	100
Total	601,300	100	2,800	100	6,600	100
SE	17.6		25		29.5	17.3
(In thousands of acres)						
1-9	1,093	9	0	0	0	1,093
10-19	401	3	0	0	0	401
20-49	1,312	11	0	0	36	1,349
50-99	1,349	11	0	0	109	4
100-199	1,968	16	182	3	219	7
200-499	2,223	18	219	3	73	2
500-999	1,677	13	109	2	510	17
1000-4999	2,005	16	401	6	547	19
5000+	401	3	5,702	86	1,447	49
Subtotal over 10	11,337	91	6,613	100	2,942	100
Total	12,430	100	6,613	100	2,942	100
SE	7.3		15.8		18.8	0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 133. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Georgia, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	202,200	97	399,100	99	601,300	17.6
Partnership	2,100	1	1,100	W	3,300	34.8
Corporation	1,400	1	1,400	W	2,800	25.4
Club/association	1,000	W	W	W	1,000	66.4
Other	600	W	1,800	W	2,400	61.9
Total	207,200	100	403,400	100	610,700	17.3
SE	26.7		22.8		17.3	
(In thousands of acres)						
Individual + joint	9,113	50	3,317	85	12,430	7.5
Partnership	1,832	10	182	5	2,014	26.2
Corporation	6,358	35	255	7	6,613	15.8
Club/association	146	1	36	1	182	45.1
Other	636	3	109	3	746	23
Total	18,085	100	3,900	100	21,985	0.3
SE	2.4		11		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 134. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Georgia, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent (In owners)	Did not harvest	Percent		
Incorporated:						
Forest industry	100	W	0	0	100	34.9
Farm	300	W	0	0	300	59.7
Industrial business	300	W	0	0	300	92.7
Real estate	300	W	500	W	900	47.7
Non-industrial	W	W	400	W	400	91.7
Sport/ recreation club	200	W	0	0	200	86.9
Public utility	W	W	0	0	W	94.9
Other	200	W	500	W	700	44.7
Total corporate	1,400	1	1,400	W	2,800	25.4
Unincorporated:						
Forest industry	W	W	0	0	W	60.1
Farm	43,500	21	66,400	16	109,800	36.2
Misc. individual	156,700	76	331,300	82	488,000	20.3
Industrial business	800	W	W	W	800	91.4
Real estate	1,600	1	800	W	2,400	39.4
Nonindustrial business	300	W	1,200	W	1,600	78.8
Sport/ recreation club	2,200	1	0	0	2,200	49.2
Other	700	W	2,400	1	3,100	50.9
Total noncorporate	205,800	99	402,100	100	607,900	17.4
Total	207,200	100	403,400	100	610,700	17.3
SE	26.7		22.8		17.3	
(In thousands of acres)						
Incorporated:						
Forest industry	4,278	24	0	0	4,278	26.6
Farm	401	2	0	0	401	30.6
Industrial business	262	1	0	0	262	38.2
Real estate	899	5	109	3	1,008	28.9
Non-industrial	36	W	36	1	73	71
Sport/ recreation club	73	W	0	0	73	71
Public utility	118	1	0	0	118	75.7
Other	292	2	109	3	401	30.6
Total corporate	6,358	35	255	7	6,613	15.8
Unincorporated:						
Forest industry	578	3	0	0	578	85.9
Farm	3,864	21	948	24	4,812	10.1
Misc. individual	5,249	29	2,333	60	7,582	8.6
Industrial business	73	W	36	1	109	58
Real estate	760	4	73	2	833	22
Nonindustrial business	255	1	36	1	292	35.8
Sport/ recreation club	328	2	0	0	328	33.8
Other	620	3	219	6	839	21.5
Total noncorporate	11,727	65	3,645	93	15,372	6.8
Total	18,085	100	3,900	100	21,985	0.3
SE	2.4		11		0.3	

W- Fewer than 50 owners or less than 0.5 percent

Table 135. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Georgia, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never (in owners)	No answer		
Professional	4,100	2	16,600	7	7,400	4	0	42.9
Managers	11,800	7	5,700	3	45,600	25	100	63,100
Other White collar	42,700	25	40,400	18	44,500	24	0	127,500
All white collar	58,500	35	62,700	28	97,400	53	100	218,700
Craftsmen	55,400	33	37,400	17	13,300	7	0	106,100
Blue collar	3,900	2	20,500	9	12,200	7	13,300	42
All blue collar	59,300	35	57,900	26	25,500	14	13,300	42
Farmers	4,600	3	50,200	22	1,800	1	500	1
Service workers	1,300	1	10,000	4	4,100	2	0	15,400
Homemaker	1,400	1	6,000	3	8,800	5	W	16,200
Retired	37,000	22	29,300	13	42,700	23	500	109,500
No answer	3,600	2	5,500	2	3,100	2	16,400	52
All other owners	2,800	2	4,000	2	1,700	1	900	3
Total	168,400	100	225,500	100	185,100	100	31,600	100
SE	33.7	30.2	32.2	32.2	53.4	53.4	17.3	17.3
(in thousands of acres)								
Professional	729	5	510	9	73	4	0	1,312
Managers	1,203	9	802	14	73	4	36	2,114
Other white collar	401	3	328	6	109	6	0	838
All white collar	2,333	17	1,640	29	255	15	36	4,265
Craftsmen	146	1	109	2	109	6	0	365
Blue collar	328	2	255	4	73	4	73	729
All blue collar	474	3	365	6	182	10	73	1,093
Farmers	948	7	802	14	146	8	36	1,932
Service workers	109	1	109	2	36	2	0	255
Homemaker	109	1	146	3	109	6	36	401
Retired	1,750	13	1,422	25	437	25	73	3,682
No answer	292	2	292	5	146	8	73	802
All other owners	8,097	57	911	16	437	25	109	9,555
Total	14,111	100	5,686	100	1,750	100	437	100
SE	4.8	9.5	15.3	15.3	29.4	29.4	0.3	0.3

W-Fewer than 50 owners or less than 0.5 percent

Table 136. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Georgia, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	39,000	19	0	0	39,000	93.5
25-34	9,800	5	14,700	4	24,500	48.1
35-44	21,900	11	56,700	14	78,500	50.2
45-54	68,400	33	167,900	42	236,300	32.7
55-64	20,800	10	90,900	23	111,800	39.9
65 or over	41,100	20	51,800	13	92,900	27
No answer	1,200	1	17,100	4	18,300	63.9
All other owners	5,100	2	4,300	1	9,400	21.9
Total	207,200	100	403,400	100	610,700	17.3
SE	26.7		22.8		17.3	
(In thousands of acres)						
Under 25	109	1	0	0	109	58
25-34	255	1	182	5	437	29.4
35-44	656	4	547	14	1,203	18.2
45-54	1,677	9	948	24	2,625	12.9
55-64	1,786	10	765	20	2,552	13
65 or over	4,374	24	765	20	5,140	9.9
No answer	255	1	109	3	365	32.1
All other owners	8,972	50	583	15	9,555	9.7
Total	18,085	100	3,900	100	21,985	0.3
SE	2.4		11		0.3	

Table 137. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Georgia, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Miscellaneous:			Total	SE			
		Farmer	Individual	Corporation					
(In owners)									
1990-1994	0	1,100	57,800	500	W	59,300	63.6		
1980-1989	W	34,500	138,400	500	1,000	174,500	32.4		
1970-1979	0	9,000	74,800	400	2,900	87,100	31.4		
1960-1969	W	8,600	97,600	1,000	400	107,600	40.9		
1950-1959	100	3,900	39,600	100	700	44,400	82.2		
1940-1949	W	12,200	4,000	W	200	16,400	34.8		
1901-1939	W	2,800	3,600	100	100	6,500	44.2		
Prior to 1900	W	100	100	0	W	200	53.2		
No answer	W	38,000	76,000	W	600	114,600	48.7		
Total	100	110,100	491,900	2,400	6,100	610,700	17.3		
SE	32.3	36.1	20.2	28.5	31.8	17.3			
(In thousands of acres)									
1990-1994	0	109	729	73	121	1,032	19.6		
1980-1989	206	911	1,968	609	255	3,950	11.5		
1970-1979	0	948	1,786	328	328	3,390	11.6		
1960-1969	612	948	1,349	298	255	3,462	15.2		
1950-1959	347	911	620	36	255	2,169	14.7		
1940-1949	109	838	765	73	109	1,895	14.8		
1901-1939	2,459	292	255	481	348	3,834	28.2		
Prior to 1900	1,008	73	73	0	73	1,226	47.9		
No answer	114	182	547	36	146	1,025	20.1		
Total	4,855	5,213	8,092	1,934	1,890	21,985	0.3		
SE	24.1	9.8	8.5	18.3	14.9	0.3			

W-Fewer than 50 owners or less than 0.5 percent

Table 138. Estimated number of ownership units and acres of forest land, by distance from tracts,
Georgia, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract (In owners)	Farthest tract		
Less than 1 mile	402,000	103,000	27,300		
2-5 miles	5,300	2,700	6,900		
6-15 miles	18,700	3,200	18,600		
16-25 miles	14,100	2,900	4,100		
26-50 miles	6,100	10,900	10,700		
51-100 miles	7,400	1,300	11,900		
More than 100 miles	11,200	2,000	46,300		
No answer	17,200	2,700	2,700		
Total	482,000	128,700	128,700	610,700	
(In thousands of acres)					
Less than 1 mile	3,645	6,847	1,093		
2-5 miles	365	1,323	1,093		
6-15 miles	365	1,562	1,823		
16-25 miles	474	626	1,219		
26-50 miles	328	1,198	1,598		
51-100 miles	547	468	1,432		
More than 100 miles	765	875	4,640		
No answer	182	2,414	2,414		
Total	6,671	15,314	15,314	21,975	

Table 139. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Georgia, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
(In owners)				
Land investment	116,600	19	44,700	7
Recreation	37,000	6	26,700	4
Timber production	50,700	8	47,100	8
Farm and domestic use	14,900	2	30,400	5
Esthetic enjoyment	55,700	9	71,300	12
Part of farm	36,800	6	51,600	8
Part of residence	210,700	35	69,900	11
Estate	68,900	11	132,100	22
Other	10,000	2	500	W
No secondary reason given	-	-	127,000	21
No answer	9,500	2	9,500	2
Total	610,700	100	610,700	100
(In thousands of acres)				
Land investment	3,224	15	2,550	11
Recreation	1,166	5	2,240	10
Timber production	9,867	45	2,786	13
Farm and domestic use	510	2	620	3
Esthetic enjoyment	1,093	5	1,021	5
Part of farm	1,422	6	729	3
Part of residence	1,239	6	1,130	5
Estate	2,260	10	3,334	15
Other	1,094	5	695	3
No secondary reason given	-	-	6,771	31
No answer	109	1	109	1
Total	21,985	100	21,985	100

W-Fewer than 50 owners or less than 0.5 percent

Table 140. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Georgia, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	48,700	23	99,000	25	147,800	38.7
Recreation	58,300	28	25,100	6	83,400	47.4
Income from timber	23,900	11	40,800	10	64,700	56.8
Farm and domestic use	23,100	11	52,800	13	76,000	38.5
Esthetic enjoyment	38,500	19	139,100	34	177,500	32.1
Firewood	12,100	6	36,500	9	48,600	77.4
Other	700	W	300	W	1,000	36.8
No answer	1,800	1	9,800	2	11,700	78.9
Total	207,200	100	403,400	100	610,700	17.3
SE	26.7		22.8		17.3	
(In thousands of acres)						
Land value increase	3,005	17	1,130	29	4,135	11.4
Recreation	1,239	7	583	15	1,823	15.1
Income from timber	10,815	60	474	12	11,289	7.4
Farm and domestic use	911	5	219	6	1,130	18.7
Esthetic enjoyment	1,021	6	1,312	34	2,333	13.5
Firewood	182	1	36	1	219	41.2
Other	656	4	73	2	729	23
No answer	255	1	73	2	328	33.8
Total	18,085	100	3,900	100	21,985	0.3
SE	2.4		11		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 141. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Georgia, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
1-9	116,600	69	173,500	77	156,500	85	28,600	90
10-19	11,100	7	2,600	1	17,600	9	0	0
20-49	17,000	10	20,500	9	5,400	3	1,100	3
50-99	6,900	4	11,200	5	3,100	2	1,400	5
100-199	7,400	4	11,800	5	1,300	1	300	1
200-499	3,600	2	4,400	2	900	W	0	0
500-999	2,100	1	900	W	300	W	100	W
1000-4999	1,200	1	500	W	100	W	W	W
5000+	2,400	1	W	W	W	W	0	0
Subtotal over 10	51,800	31	52,000	23	28,600	15	3,000	10
Total	168,400	100	225,500	100	185,100	100	31,600	100
SE	33.7		30.2		32.2		53.4	17.3
(In thousands of acres)								
1-9	219	1	365	6	401	23	109	25
10-19	146	1	36	1	219	13	0	0
20-49	510	4	620	11	182	10	36	8
50-99	437	3	729	13	182	10	109	25
100-199	911	6	1,239	22	182	10	36	8
200-499	1,057	7	1,203	21	255	15	0	0
500-999	1,458	10	620	11	146	8	73	17
1000-4999	1,968	14	765	13	146	8	73	17
5000+	7,404	52	109	2	36	2	0	0
Subtotal over 10	13,893	99	5,322	94	1,349	77	328	75
Total	14,111	100	5,686	100	1,750	100	437	100
SE	4.8		9.5		15.3		29.4	0.3
W- Fewer than 50 owners or less than 0.5 percent.								

Table 142. Estimated number of ownership units and acres of forest land, by size class and form of ownership, North Carolina, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
1-9	453,800	68	10,900	67	10,900	44
10-19	61,300	9	2,900	18	3,300	14
20-49	92,500	14	0	0	5,400	22
50-99	34,800	5	700	4	2,100	22
100-199	14,300	2	200	1	1,600	8
200-499	5,600	1	1,100	7	900	4
500-999	1,100	W	200	1	200	1
1000-4999	600	W	200	1	200	1
5000+	W	W	W	W	W	W
Sub total over 10	210,200	32	5,400	33	13,700	56
Total	664,100	100	16,300	100	24,600	100
SE	17.9		69		47.9	16.9
(In thousands of acres)						
1-9	1,001	9	43	1	43	3
10-19	784	7	43	1	43	3
20-49	2,569	22	0	0	174	11
50-99	2,264	20	43	1	174	11
100-199	1,742	15	43	1	174	11
200-499	1,524	13	261	7	305	19
500-999	697	6	131	4	131	8
1000-4999	784	7	305	8	261	16
5000+	174	1	2,752	76	305	19
Subtotal over 10	10,538	91	3,579	99	1,568	97
Total	11,540	100	3,623	100	1,611	100
SE	5.7		19.1		16.3	0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 143. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, North Carolina, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	305,300	94	358,700	94	664,100	17.9
Partnership	5,100	1	6,100	2	11,200	39.1
Corporation	1,700	1	14,500	4	16,300	69.4
Club/association	W	W	W	W	W	77.1
Other	12,700	4	600	W	13,300	82.3
Total	324,900	100	380,000	100	704,900	16.9
SE	21.3		26.6		16.9	
(In thousands of acres)						
Individual + joint	8,143	64	3,397	84	11,540	5.7
Partnership	1,001	8	131	3	1,132	19.5
Corporation	3,231	25	392	10	3,623	19.1
Club/association	43	W	43	1	87	70.8
Other	305	2	87	2	392	33.3
Total	12,724	100	4,050	100	16,774	0.3
SE	3.2		10.1		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 144. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, North Carolina, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	100	W	0	0	100	52
Farm	200	W	100	W	300	74
Industrial business	W	W	200	W	200	97.8
Real estate	800	W	300	W	1,100	69.1
Non-industrial	400	W	0	0	400	72.5
Sport/ recreation club	W	W	0	0	W	100
Public utility	W	W	0	0	W	77.1
Other	200	W	13,900	4	14,200	79.5
Total corporate	1,700	1	14,500	4	16,300	69.4
Unincorporated:						
Forest industry	700	W	0	0	700	69.2
Farm	73,200	23	16,900	4	90,200	16.7
Misc. individual	234,700	72	267,500	70	502,200	22
Industrial business	500	W	4,400	1	4,800	90.9
Real estate	500	W	61,700	16	62,200	73.9
Nonindustrial business	700	W	10,900	3	11,600	94.3
Sport/ recreation club	W	W	600	W	700	88.6
Other	12,800	4	3,600	1	16,400	69.8
Total noncorporate	323,100	99	365,500	96	688,600	17.3
Total	324,900	100	380,000	100	704,900	16.9
SE	21.3		26.6		16.9	
(In thousands of acres)						
Incorporated:						
Forest industry	2,276	18	0	0	2,276	31.4
Farm	131	1	43	1	174	50
Industrial business	87	1	43	1	131	57.8
Real estate	181	1	131	3	311	37.8
Non-industrial	261	2	0	0	261	40.8
Sport/ recreation club	43	W	0	0	43	100
Public utility	165	1	0	0	165	70.7
Other	87	1	174	4	261	40.8
Total corporate	3,231	25	392	10	3,623	7.7
Unincorporated:						
Forest industry	174	1	0	0	174	50
Farm	3,658	29	914	23	4,572	9.5
Misc. individual	4,616	36	2,308	57	6,924	7.6
Industrial business	43	W	43	1	87	70.8
Real estate	131	1	174	4	305	37.8
Nonindustrial business	174	1	43	1	218	44.7
Sport/ recreation club	87	1	87	2	174	50
Other	610	5	87	2	697	24.9
Total noncorporate	9,493	75	3,658	90	13,151	5.3
Total	12,724	100	4,050	100	16,774	0.3
SE	3.2		10.1		0.3	

W- Fewer than 50 owners or less than 0.5 percent

Table 145. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, North Carolina, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never (In owners)	No answer		
Professional Managers	54,400	23	9,900	5	44,000	17	0	108,300
Other White collar	10,500	5	4,400	2	52,000	21	400	67,400
All white collar	15,600	7	52,400	29	3,200	1	0	71,100
Craftsmen	80,500	35	66,700	37	99,200	40	400	246,800
Blue collar	1,300	1	15,200	9	7,300	3	0	23,800
All blue collar	9,100	4	18,500	10	54,600	22	1,400	83,600
Farmers	7,900	3	22,100	12	500	W	0	30,400
Service workers	22,500	10	3,300	2	44,400	18	0	70,100
Homemaker	600	W	2,000	1	5,400	2	0	8,000
Retired	98,500	42	50,200	28	16,700	7	3,200	168,600
No answer	7,400	3	14,200	8	17,200	7	17,600	40
All other owners	5,600	2	1,200	1	12,200	5	21,800	49
Total	231,900	100	178,300	100	250,400	100	44,400	100
SE	29.4		27.8		35		48.1	16.9
(in thousands of acres)								
Professional Managers	610	7	479	8	87	4	0	1,176
Other white collar	610	7	261	5	174	8	43	1,089
All white collar	261	3	566	10	87	4	0	914
Craftsmen	1,481	17	1,306	23	348	15	43	10
Blue collar	87	1	305	5	87	4	0	3,179
All blue collar	261	3	131	2	174	8	43	10
Farmers	348	4	435	8	261	11	43	610
Service workers	479	6	871	15	43	2	0	1,089
Homemaker	261	3	218	4	131	6	0	1,393
Retired	218	3	174	3	43	2	0	610
No answer	1,611	19	1,655	29	566	25	87	435
All other owners	174	2	348	6	218	10	174	3,919
Total	8,413	100	5,661	100	2,264	100	435	100
SE	6.8		8.5		13.7		31.6	0.3

W-Fewer than 50 owners or less than 0.5 percent

Table 146. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, North Carolina, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	0	0	0	0	0	0
25-34	2,200	1	1,500	W	3,600	72
35-44	59,900	18	57,600	15	117,500	53.2
45-54	101,500	31	102,300	27	203,700	37.8
55-64	51,100	16	140,400	37	191,500	34.1
65 or over	86,500	27	40	10	126,100	22.3
No answer	4,300	1	18	5	21,700	68.8
All other owners	19,500	6	21	6	40,800	39.8
Total	324,900	100	380,000	100	704,900	16.9
SE	21.3		26.6		16.9	
(In thousands of acres)						
Under 25	0	0	0	0	0	0
25-34	43	W	43	1	87	70.8
35-44	610	5	523	13	1,132	19.5
45-54	1,655	13	566	14	2,221	13.8
55-64	1,916	15	1,132	28	3,048	11.7
65 or over	3,789	30	958	24	4,747	9.3
No answer	131	1	174	4	305	37.8
All other owners	4,581	36	653	16	5,234	12.5
Total	12,724	100	4,050	100	16,774	0.3
SE	3.2		10.1		0.3	

W-Fewer than 50 owners of less than 0.5 percent

Table 147. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, North Carolina, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Farmer	Miscellaneous:			Other	Total		
			Individual	Corporation					
(In owners)									
1990-1994	600	6,900	12,000	W	2,300	21,700	34.6		
1980-1989	W	17,400	197,900	13,800	500	229,600	33.9		
1970-1979	0	19,800	164,400	700	200	185,200	35.3		
1960-1969	W	15,900	89,300	1,100	700	107,000	43.6		
1950-1959	W	14,400	35,400	0	1,100	50,900	44.8		
1940-1949	W	4,900	10,100	100	3,400	18,400	28.6		
1901-1939	W	2,700	6,700	W	W	9,600	59.1		
Prior to 1900	W	0	0	100	0	100	98.4		
No answer	100	8,600	61,900	0	12,000	82,500	57.3		
Total	800	90,500	577,700	15,900	20,100	704,900	16.9		
SE	62.2	16.6	20.6	71.2	57.9	16.9			
(In thousands of acres)									
1990-1994	87	261	392	87	174	1,001	20.7		
1980-1989	134	697	1,568	181	87	2,666	12.6		
1970-1979	0	1,089	1,742	305	174	3,309	11.2		
1960-1969	43	523	1,524	261	218	2,569	12.8		
1950-1959	143	1,001	914	0	218	2,277	13.9		
1940-1949	260	523	610	43	87	1,523	21.9		
1901-1939	1,349	348	131	252	43	2,124	31.1		
Prior to 1900	346	0	0	43	0	389	64.3		
No answer	87	305	435	0	87	914	21.7		
Total	2,450	4,747	7,316	1,173	1,089	16,774	0.3		
SE	29	9.3	7.4	20.2	19.9	0.3			

W-Fewer than 50 owners or less than 0.5 percent

Table 148. Estimated number of ownership units and acres of forest land, by distance from tracts, North Carolina, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract (In owners)	Farthest tract		
Less than 1 mile	347,900	193,300	31,200		
2-5 miles	21,200	18,100	14,100		
6-15 miles	45,800	5,500	18,100		
16-25 miles	1,500	3,100	5,400		
26-50 miles	2,600	2,100	49,800		
51-100 miles	900	5,500	11,400		
More than 100 miles	25,300	4,800	101,900		
No answer	24,600	2,800	3,200		
Total	469,800	235,100	235,100	704,900	
(In thousands of acres)					
Less than 1 mile	3,092	5,337	1,045		
2-5 miles	523	1,860	1,350		
6-15 miles	784	1,784	1,698		
16-25 miles	131	381	740		
26-50 miles	218	387	1,001		
51-100 miles	174	261	1,743		
More than 100 miles	697	305	2,694		
No answer	435	405	449		
Total	6,053	10,721	10,721	16,774	

Table 149. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, North Carolina, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
(In owners)				
Land investment	86,500	12	9,300	1
Recreation	3,500	1	20,600	3
Timber production	17,200	2	36,400	5
Farm and domestic use	32,000	5	17,000	2
Esthetic enjoyment	178,300	25	75,600	11
Part of farm	35,900	5	61,900	9
Part of residence	150,000	21	143,700	20
Estate	153,400	22	74,800	11
Other	17,800	3	900	W
No secondary reason given	-	-	234,500	33
No answer	30,300	4	30,300	4
Total	704,900	100	704,900	100
(In thousands of acres)				
Land investment	2,401	14	2,407	14
Recreation	435	3	1,188	7
Timber production	4,717	28	1,599	10
Farm and domestic use	1,132	7	871	5
Esthetic enjoyment	1,698	10	1,045	6
Part of farm	1,655	10	697	4
Part of residence	1,481	9	1,306	8
Estate	2,221	13	1,698	10
Other	597	4	261	2
No secondary reason given	-	-	5,265	31
No answer	435	3	435	3
Total	16,774	100	16,774	100

W-Fewer than 50 owners or less than 0.5 percent

Table 150. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, North Carolina, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	99,900	31	113,100	30	213,000	31.3
Recreation	27,100	8	2,400	1	29,500	48.9
Income from timber	16,900	5	51,500	13	68,300	64.1
Farm and domestic use	40,500	12	59,900	16	100,400	45.4
Esthetic enjoyment	113,200	35	125,600	33	238,800	33.3
Firewood	9,700	3	5,200	1	14,900	42
Other	1,700	1	2,700	1	4,300	51
No answer	15,900	5	19,700	5	35,600	51.8
Total	324,900	100	380,000	100	704,900	16.9
SE	21.3		26.6		16.9	
(In thousands of acres)						
Land value increase	3,232	25	958	24	4,190	10
Recreation	610	5	435	11	1,045	20.3
Income from timber	4,889	38	610	15	5,498	11.8
Farm and domestic use	1,350	11	435	11	1,785	15.5
Esthetic enjoyment	1,872	15	1,045	26	2,917	12
Firewood	174	1	131	3	305	37.8
Other	293	2	131	3	423	33.9
No answer	305	2	305	7	610	26.7
Total	12,724	100	4,050	100	16,774	0.3
SE	3.2		10.1		0.3	

Table 151. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, North Carolina, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
1-9	149,600	65	91,200	51	198,600	79	36,300	82
10-19	30,400	13	20,500	11	14,200	6	2,400	5
20-49	29,100	13	35,600	20	28,400	11	4,600	10
50-99	12,000	5	18,500	10	7,200	3	0	0
100-199	5,100	2	8,700	5	1,200	W	1,100	2
200-499	4,200	2	2,700	1	600	W	0	0
500-999	800	W	600	W	100	W	0	0
1000-4999	600	W	300	W	100	W	0	0
5000+	100	W	W	W	W	W	0	0
Subtotal over 10	82,300	35	87,100	49	51,800	21	8,100	18
Total	231,900	100	178,300	100	250,400	100	44,400	100
SE	29.4	27.8		35		48.1		16.9
(In thousands of acres)								
1-9	348	4	261	5	348	15	131	30
10-19	392	5	261	5	174	8	43	10
20-49	827	10	1,045	18	740	33	131	30
50-99	827	10	1,176	21	479	21	0	0
100-199	653	8	1,045	18	131	6	131	30
200-499	1,176	14	740	13	174	8	0	0
500-999	523	6	392	7	43	2	0	0
1000-4999	610	7	610	11	131	6	0	0
5000+	3,057	36	131	2	43	2	0	0
Subtotal over 10	8,065	96	5,400	95	1,916	85	305	70
Total	8,413	100	5,661	100	2,264	100	435	100
SE	6.8	8.5		13.7		31.6		0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 152. Estimated number of ownership units and acres of forest land, by size class and form of ownership, South Carolina, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
(In owners)						
1-9	260,500	79	0	0	0	28
10-19	15,300	5	0	0	0	38.1
20-49	28,300	9	0	0	0	18.7
50-99	13,300	4	700	52	1,600	16.5
100-199	8,200	2	0	0	1,000	14.9
200-499	4,000	1	300	24	500	14.1
500-999	1,300	W	200	13	0	16.7
1000-4999	400	W	100	5	200	21
5000+	W	W	100	5	W	16.4
Sub total over 10	70,800	21	1,300	100	3,200	100
Total	331,400	100	1,300	100	3,200	100
SE	21.9		39.9		32.9	21.6
(In thousands of acres)						
1-9	603	9	0	0	0	23
10-19	211	3	0	0	0	211
20-49	844	13	0	0	0	844
50-99	874	14	60	2	90	1,025
100-199	1,115	17	0	0	121	17.9
200-499	1,145	18	90	3	151	1,236
500-999	74	14	121	3	0	1,386
1000-4999	543	8	151	4	271	995
5000+	211	3	3,140	88	392	964
Subtotal over 10	5,817	91	3,562	100	1,025	100
Total	6,419	100	3,562	100	1,025	100
SE	8.5		17		17.9	0.4

W- Fewer than 50 owners or less than 0.5 percent.

Table 153. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, South Carolina, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	140,900	98	190,400	99	331,400	21.9
Partnership	1,500	1	1,300	1	2,800	36.9
Corporation	1,100	1	200	W	1,300	39.9
Club/association	W	W	200	W	200	98.5
Other	200	W	0	0	200	60.8
Total	143,700	100	192,100	100	335,900	21.6
SE	36.6		26.9		21.6	
(In thousands of acres)						
Individual + joint	4,611	51	1,808	88	6,419	8.5
Partnership	603	7	90	4	693	21.5
Corporation	3,441	38	121	6	3,562	17
Club/association	30	W	30	1	60	71
Other	271	3	0	0	271	33.8
Total	8,957	100	2,049	100	11,006	0.4
SE	3		13.2		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 154. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, South Carolina, 1993

Nature of business	Harvest				Total	SE	
	Harvested	Percent	Did not harvest	Percent			
	(In owners)						
Incorporated:							
Forest industry	100	W	0	0	100	76.3	
Farm	W	W	W	W	100	55.9	
Industrial business	100	W	0	0	100	59.2	
Real estate	100	W	100	W	200	67.7	
Non-industrial	400	W	0	0	400	97.9	
Public utility	W	W	0	0	W	44.7	
Other	500	W	W	W	500	66.6	
Total corporate	1,100	1	200	W	1,300	39.9	
Unincorporated:							
Forest industry	100	W	0	0	100	75	
Farm	9,900	7	12,200	6	22,100	24.8	
Misc. individual	130,300	91	173,500	90	303,800	23.9	
Real estate	1,100	1	5,500	3	6,600	77	
Nonindustrial business	0	0	200	W	200	100	
Sport/ recreation club	500	W	200	W	800	56	
Other	800	1	300	W	1,100	44.3	
Total noncorporate	142,700	99	191,900	100	334,600	21.7	
Total	143,700	100	192,100	100	335,900	21.6	
SE	36.6		26.9		21.6		
(In thousands of acres)							
Incorporated:							
Forest industry	2,220	25	0	0	2,220	29.6	
Farm	60	1	60	3	121	50.3	
Industrial business	331	4	0	0	331	30.6	
Real estate	353	4	30	1	383	53	
Non-industrial	90	1	0	0	90	58.1	
Public utility	265	3	0	0	265	58.5	
Other	121	1	30	1	151	45.1	
Total corporate	3,441	38	121	6	3,562	17	
Unincorporated:							
Forest industry	121	1	0	0	121	50.3	
Farm	1,778	20	392	19	2,170	12.8	
Misc. individual	2,803	31	1,386	68	4,189	9.9	
Real estate	241	3	60	3	301	32.1	
Nonindustrial business	0	0	30	1	30	100.3	
Sport/ recreation club	241	3	30	1	271	33.8	
Other	331	4	30	1	362	29.4	
Total noncorporate	5,515	62	1,929	94	7,444	8.1	
Total	8,957	100	2,049	100	11,006	0.4	
SE	3		13.2		0.4		

W- Fewer than 50 owners or less than 0.5 percent

Table 155. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, South Carolina, 1993

Occupation	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never (in owners)	No answer		
Professional	2,900	7	14,500	14	5,200	3	0	22,600
Managers	1,600	4	17,400	17	2,000	1	0	21,100
Other White collar	1,600	3	6,900	7	200	W	0	8,600
All white collar	6,100	14	38,700	38	7,500	4	0	52,300
Craftsmen	16,100	36	2,100	2	3,000	1	0	21,200
Blue collar	0	0	4,100	4	9,800	5	0	13,900
All blue collar	16,100	36	6,200	6	12,800	7	0	35,000
Farmers	1,500	3	3,000	3	0	0	0	4,500
Service workers	1,000	2	700	1	45,200	24	0	46,900
Homemaker	500	1	1,100	1	0	0	0	1,600
Retired	18,100	41	44,600	44	67,200	35	400	130,300
No answer	700	2	3,900	4	56,100	29	0	60,700
All other owners	700	1	2,500	2	800	W	500	54
Total	44,800	100	100,700	100	189,500	100	900	335,900
SE	31.4	32.8	34.1	34.1	70.8	21.6		
Professional	392	6	482	14	90	10	0	964
Managers	482	7	301	9	60	7	0	844
Other white collar	151	2	121	3	30	3	0	301
All white collar	1,025	15	904	26	181	20	0	2,110
Craftsmen	60	1	90	3	30	3	0	181
Blue collar	0	0	181	5	151	17	0	331
All blue collar	60	1	271	8	181	20	0	512
Farmers	331	5	271	8	0	0	0	603
Service workers	30	W	60	2	60	7	0	23
Homemaker	60	1	60	2	0	0	0	151
Retired	934	14	1,055	31	241	27	30	2,260
No answer	181	3	331	10	151	17	0	663
All other owners	3,984	60	482	14	90	10	30	4,586
Total	6,606	100	3,436	100	904	100	60	11,006
SE	6.5	10.7	19	19	71	71	0.4	0.4

W-Fewer than 50 owners or less than 0.5 percent

Table 156. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, South Carolina, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Under 25	0	0	10,000	5	10,000	100
25-34	30,800	21	1,300	1	32,100	93.9
35-44	9,100	6	41,400	21	50,600	39.7
45-54	4,800	3	52,900	27	57,700	54.9
55-64	38,700	27	31,800	17	70,500	48.4
65 or over	56,700	39	52,600	27	109,300	40.6
No answer	800	1	300	W	1,100	60.8
All other owners	2,800	2	1,700	1	4,500	25.8
Total	143,700	100	192,100	100	335,900	21.6
SE	36.6		26.9		21.6	
(In thousands of acres)						
Under 25	0	0	30	1	30	100
25-34	60	1	90	4	151	45.1
35-44	331	4	241	12	573	23.5
45-54	573	6	392	19	964	18.4
55-64	1,115	12	512	25	1,627	14.5
65 or over	2,411	27	512	25	2,923	11.4
No answer	121	1	30	1	151	45.1
All other owners	4,345	49	241	12	4,586	11.9
Total	8,957	100	2,049	100	11,006	0.4
SE	3		13.2		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 157. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, South Carolina, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Farmer	Miscellaneous:			Total			
			Individual	Corporation	Other				
(In owners)									
1990-1994	0	400	56,500	100	600	57,600	57.6		
1980-1989	W	9,700	63,400	100	400	73,700	28.1		
1970-1979	W	3,700	56,400	400	900	61,300	55.2		
1960-1969	0	2,100	11,700	W	100	13,900	45		
1950-1959	W	2,200	37,500	W	200	39,900	76.1		
1940-1949	W	3,000	48,500	0	W	51,600	61.9		
1901-1939	W	900	2,800	W	100	3,800	47.5		
Prior to 1900	0	100	30,200	W	0	30,300	99.4		
No answer	W	W	2,900	500	300	3,700	41.7		
Total	100	22,200	309,900	1,200	2,600	335,900	21.6		
SE	53.4	24.7	23.4	43.6	36.7	21.6			
(In thousands of acres)									
1990-1994	0	60	301	30	60	452	26.4		
1980-1989	109	512	1,085	383	121	2,210	14.3		
1970-1979	80	422	784	60	181	1,526	15.1		
1960-1969	0	392	904	121	60	1,477	15.2		
1950-1959	435	452	452	60	90	1,489	25.6		
1940-1949	267	241	482	0	30	1,021	26.6		
1901-1939	1,419	121	211	386	90	2,227	25.9		
Prior to 1900	0	30	60	121	0	211	38.2		
No answer	30	60	211	60	30	392	28.2		
Total	2,341	2,291	4,491	1,221	663	11,006	0.4		
SE	27.8	12.5	9.6	22.9	21.9	0.4			

W-Fewer than 50 owners or less than 0.5 percent

Table 158. Estimated number of ownership units and acres of forest land, by distance from tracts, South Carolina, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	230,900	12,100	3,900		
2-5 miles	46,100	2,300	4,000		
6-15 miles	10,400	7,600	7,900		
16-25 miles	10,500	1,100	3,000		
26-50 miles	1,800	700	1,900		
51-100 miles	800	1,700	3,500		
More than 100 miles	5,800	1,600	1,900		
No answer	2,200	200	1,200		
Total	308,600	27,300	27,300	335,900	
(In thousands of acres)					
Less than 1 mile	1,959	2,659	362		
2-5 miles	151	1,715	542		
6-15 miles	271	1,399	1,115		
16-25 miles	241	421	663		
26-50 miles	241	448	753		
51-100 miles	151	181	1,354		
More than 100 miles	331	331	2,455		
No answer	90	415	415		
Total	3,436	7,570	7,570	11,006	

Table 159. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, South Carolina, 1993.

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
			(In owners)	
Land investment	45,800	14	28,500	9
Recreation	5,400	2	48,400	14
Timber production	7,900	2	6,900	2
Farm and domestic use	16,700	5	36,300	11
Esthetic enjoyment	23,700	7	76,200	23
Part of farm	14,200	4	6,400	2
Part of residence	111,400	33	18,400	5
Estate	88,700	26	65,000	19
Other	21,400	6	100	W
No secondary reason given	-	-	49,000	15
No answer	700	W	700	W
Total	335,900	100	335,900	100
(In thousands of acres)				
Land investment	1,586	14	1,378	13
Recreation	844	8	1,659	15
Timber production	4,628	42	1,315	12
Farm and domestic use	512	5	452	4
Esthetic enjoyment	452	4	874	8
Part of farm	633	6	271	2
Part of residence	603	5	452	4
Estate	1,175	11	1,175	11
Other	512	5	30	W
No secondary reason given	-	-	3,339	30
No answer	60	1	60	1
Total	11,006	100	11,006	100

W-Fewer than 50 owners or less than 0.5 percent

Table 160. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, South Carolina, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	41,600	29	25,600	13	67,300	47.2
Recreation	4,200	3	900	W	5,000	31.9
Income from timber	8,700	6	6,200	3	14,900	20.2
Farm and domestic use	39,700	28	34,500	18	74,100	47.3
Esthetic enjoyment	44,000	31	95,000	49	139,000	39.5
Firewood	900	1	0	0	900	100
Other	700	W	29,900	15	30,600	51.7
No answer	4,000	3	0	0	4,000	62.1
Total	143,700	100	192,100	100	335,900	21.6
SE	36.6		26.9		21.6	
(In thousands of acres)						
Land value increase	2,002	22	663	32	2,665	13.1
Recreation	723	8	151	7	874	19.3
Income from timber	4,694	52	241	12	4,935	10.6
Farm and domestic use	603	7	301	15	904	19
Esthetic enjoyment	543	6	573	28	1,115	17.2
Firewood	30	W	0	0	30	100
Other	181	2	121	6	301	32.1
No answer	181	2	0	0	181	41.2
Total	8,957	100	2,049	100	11,006	0.4
SE	3		13.2		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 161. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, South Carolina, 1993

Size class (acres)	Future harvest					Total	SE
	1-10 years	Percent	Indefinite	Percent	Never		
(In owners)							
1-9	25,900	58	59,100	59	175,600	93	0
10-19	4,300	10	3,900	4	7,000	4	0
20-49	3,700	8	19,800	20	4,900	3	0
50-99	4,100	9	9,700	10	900	W	900
100-199	3,400	7	5,000	5	900	W	0
200-499	2,100	5	2,400	2	200	W	0
500-999	700	1	700	1	100	W	0
1000-4999	500	1	200	W	W	0	0
5000+	100	W	W	W	0	W	0
Subtotal over 10	18,900	42	41,600	41	14,000	7	900
Total	44,800	100	100,700	100	189,500	100	900
SE	31.4	32.8	34.1	34.1	70.8	21.6	21.6
(In thousands of acres)							
1-9	121	2	181	5	301	33	0
10-19	60	1	60	2	90	10	0
20-49	121	2	573	17	151	17	0
50-99	301	5	603	17	60	7	60
100-199	452	7	663	19	121	13	0
200-499	633	9	693	20	60	7	0
500-999	482	7	422	12	90	10	0
1000-4999	723	11	211	6	30	3	0
5000+	3,712	56	30	1	0	0	0
Subtotal over 10	6,485	98	3,255	95	603	67	60
Total	6,606	100	3,436	100	904	100	60
SE	6.5	10.7	19	19	71	71	0.4

W- Fewer than 50 owners or less than 0.5 percent.

Table 162. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Virginia, 1993

Size class (acres)	Ownership class				Total	SE
	Individual	Percent	Corporation	Percent	Other	
(In owners)						
1-9	284,900	64	0	0	10,200	44
10-19	44,700	10	0	0	6,100	27
20-49	55,400	12	0	0	2,000	9
50-99	32,400	7	0	0	2,600	11
100-199	13,300	3	300	19	1,000	4
200-499	11,700	3	700	49	700	3
500-999	1,600	W	400	25	300	1
1000-4999	400	W	100	5	100	W
5000+	W	W	W	3	W	W
Sub total over 10	159,500	36	1,400	100	12,800	56
Total	444,400	100	1,400	100	23,000	100
SE	17.6		30.9		49	16.8
(In thousands of acres)						
1-9	731	7	0	0	41	3
10-19	609	6	0	0	81	6
20-49	1,747	17	0	0	41	3
50-99	2,235	22	0	0	163	13
100-199	1,666	17	41	2	163	13
200-499	1,666	17	203	10	203	16
500-999	772	8	244	11	203	16
1000-4999	528	5	163	8	203	16
5000+	122	1	1,457	69	163	13
Subtotal over 10	9,344	93	2,107	100	1,219	97
Total	10,076	100	2,107	100	1,259	100
SE	4.3		20		17.4	0.3

W- Fewer than 50 owners or less than 0.5 percent.

Table 163. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Virginia, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Individual + joint	231,800	93	212,600	97	444,400	17.6
Partnership	7,100	3	5,200	2	12,200	40.4
Corporation	700	W	700	W	1,400	30.9
Club/association	10,200	4	0	0	10,200	100
Other	400	W	200	W	600	60.3
Total	250,000	100	218,700	100	468,800	16.8
SE	22		27.2		16.8	
(In thousands of acres)						
Individual + joint	6,704	71	3,372	85	10,076	4.3
Partnership	731	8	284	7	1,016	19.5
Corporation	1,822	19	284	7	2,107	20
Club/association	41	W	0	0	41	100
Other	163	2	41	1	203	44.5
Total	9,460	100	3,981	100	13,442	0.3
SE	3.8		9		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 164. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Virginia, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	100	W	0	0	100	62.6
Farm	200	W	200	W	400	57.2
Industrial business	W	W	100	W	100	75.5
Real estate	W	W	300	W	300	92.3
Sport/ recreation club	0	0	W	W	W	100
Other	300	W	100	W	500	48.4
Total corporate	700	W	700	W	1,400	30.9
Unincorporated:						
Forest industry	100	W	0	0	100	62.5
Farm	71,500	29	20,900	9	92,300	25.4
Misc. individual	165,300	66	189,800	87	355,100	21.5
Real estate	600	W	1,300	1	1,900	52.3
Nonindustrial business	300	W	0	0	300	100
Sport/ recreation club	200	W	2,700	1	3,000	91.8
Other	11,300	5	3,300	1	14,700	71.7
Total noncorporate	249,400	100	218,000	100	467,400	16.9
Total	250,000	100	218,700	100	468,800	16.8
SE	22		27.2		16.8	
(In thousands of acres)						
Incorporated:						
Forest industry	1,182	12	0	0	1,182	33.8
Farm	163	2	41	1	203	44.5
Industrial business	275	3	41	1	315	45.2
Real estate	41	W	81	2	122	57.6
Sport/ recreation club	0	0	41	1	41	100
Other	163	2	81	2	244	40.6
Total corporate	1,822	19	284	7	2,107	20
Unincorporated:						
Forest industry	244	3	0	0	244	40.6
Farm	3,250	34	1,300	33	4,550	8.2
Misc. individual	3,494	37	2,113	53	5,607	7.1
Real estate	203	2	122	3	325	35.1
Nonindustrial business	41	W	0	0	41	100
Sport/ recreation club	81	1	41	1	122	57.6
Other	325	3	122	3	447	29.8
Total noncorporate	7,638	81	3,697	93	11,335	3.7
Total	9,460	100	3,981	100	13,442	0.3
SE	3.8		9		0.3	

W- Fewer than 50 owners or less than 0.5 percent

Table 165. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Virginia, 1993

Occupation	Future harvest						Total	SE
	1-10 years Percent	Percent	Indefinite Percent	Percent	Never (In owners)	Percent	No answer Percent	
Professional Managers	16,900	10	3,800	4	8,800	4	0	0
Other White collar	46,400	27	14,300	16	3,100	1	0	0
All white collar	12,400	7	2,000	2	54,600	27	0	0
Craftsmen	75,800	44	20,100	23	66,400	32	0	0
Blue collar	22,600	13	6,500	7	500	W	0	0
All blue collar	29,700	17	7,500	8	41,500	20	0	0
Farmers	52,200	30	14,000	16	42,100	21	0	0
Service workers	7,500	4	5,100	6	2,000	1	100	13
Homemaker	1,700	1	0	0	40,600	20	0	0
Retired	30,700	18	W	1,700	2	600	W	0
No answer	200	W	40,400	45	32,500	16	400	59
All other owners	5,400	3	3,200	4	5,400	3	0	0
Total	173,600	100	89,200	100	205,200	100	700	100
SE	30		17.4		29.6		55.1	16.8
(in thousands of acres)								
Professional Managers	528	7	284	6	81	5	0	0
Other white collar	731	10	406	9	122	7	0	0
All white collar	325	5	203	5	163	9	0	0
Craftsmen	1,584	22	894	20	366	20	0	0
Blue collar	163	2	203	5	41	2	0	0
All blue collar	325	5	122	3	122	7	0	0
Farmers	487	7	325	7	163	9	0	0
Service workers	975	14	406	9	81	5	41	25
Homemaker	81	1	0	0	41	2	0	0
Retired	122	2	163	4	41	2	0	0
No answer	1,381	19	1,706	39	772	43	81	50
All other owners	81	1	203	5	81	5	0	0
Total	7,063	100	4,428	100	1,788	100	163	100
SE	5.8		8.4		14.3		49.9	0.3

W-Fewer than 50 owners or less than 0.5 percent

Table 166. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Virginia, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
25-34	8,800	3	17,200	8	26,000	61.2
35-44	42,400	17	45,000	21	87,500	41.8
45-54	88,600	35	74,200	34	162,800	39.9
55-64	25,800	10	51,700	24	77,500	30.7
65 or over	66,100	26	22,900	10	89,000	17.5
No answer	0	0	1,500	1	1,500	89.9
All other owners	18,300	7	6,100	3	24,400	46.2
Total	250,000	100	218,700	100	468,800	16.8
SE	22		27.2		16.8	
(In thousands of acres)						
25-34	122	1	203	5	325	35.1
35-44	650	7	406	10	1,056	19.1
45-54	1,259	13	650	16	1,909	13.8
55-64	1,706	18	1,178	29	2,885	10.9
65 or over	2,966	31	853	21	3,819	9.2
No answer	0	0	81	2	81	70.7
All other owners	2,757	29	609	15	3,366	12.8
Total	9,460	100	3,981	100	13,442	0.3
SE	3.8		9		0.3	

W-Fewer than 50 owners of less than 0.5 percent

Table 167. Estimated number of ownership units and acres of forest land, by date of acquisition and form of ownership, Virginia, 1993

Date of acquisition	Forest industry	Ownership class						SE	
		Farmer	Miscellaneous:			Total			
			Individual	Corporation	Other				
(In owners)									
1990-1994	0	6,200	53,800	0	0	60,000	49.8		
1980-1989	100	33,500	200,600	600	600	235,400	29.8		
1970-1979	W	9,400	22,900	100	14,300	46,700	26.4		
1960-1969	W	10,600	43,300	100	100	54,100	41.8		
1950-1959	100	8,700	10,900	200	W	19,700	37		
1940-1949	0	8,200	14,900	W	0	23,100	42		
1901-1939	W	11,700	4,100	W	W	15,900	55.5		
Prior to 1900	W	1,000	3,400	W	0	4,400	43.1		
No answer	0	3,500	5,900	0	0	9,400	38.9		
Total	200	92,700	359,800	900	15,100	468,800	16.8		
SE	46.2	25.3	21.2	39.8	69.6	16.8			
(In thousands of acres)									
1990-1994	0	325	528	0	0	853	21.3		
1980-1989	221	894	1,666	203	203	3,187	10.6		
1970-1979	81	934	1,016	81	366	2,478	11.9		
1960-1969	81	894	1,056	163	41	2,235	12.7		
1950-1959	264	650	406	41	41	1,402	20.8		
1940-1949	0	528	366	41	0	934	20.3		
1901-1939	442	244	366	41	41	1,133	26		
Prior to 1900	336	122	203	153	0	814	31.6		
No answer	0	163	244	0	0	406	31.3		
Total	1,426	4,753	5,850	721	691	13,442	0.3		
SE	28.3	8	6.9	26.1	23.8	0.3			

W-Fewer than 50 owners or less than 0.5 percent

Table 168. Estimated number of ownership units and acres of forest land, by distance from tracts, Virginia, 1993

Distance	Tracts			Total	
	1 tract	More than one tract			
		Nearest tract	Farthest tract		
(In owners)					
Less than 1 mile	235,800	113,500	37,100		
2-5 miles	10,000	3,500	10,800		
6-15 miles	4,800	12,400	14,000		
16-25 miles	4,700	2,900	5,200		
26-50 miles	6,100	7,800	6,200		
51-100 miles	3,700	2,000	45,000		
More than 100 miles	29,800	5,800	29,600		
No answer	25,500	500	500		
Total	320,400	148,400	148,400	468,800	
(In thousands of acres)					
Less than 1 mile	2,803	4,583	1,300		
2-5 miles	447	1,280	1,137		
6-15 miles	203	764	1,178		
16-25 miles	325	356	609		
26-50 miles	284	447	935		
51-100 miles	366	243	1,501		
More than 100 miles	528	366	1,378		
No answer	203	243	243		
Total	5,160	8,282	8,282	13,442	

Table 169. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Virginia, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
(In owners)				
Land investment	35,300	8	57,000	12
Recreation	31,400	7	34,800	7
Timber production	45,900	10	5,900	1
Farm and domestic use	34,400	7	22,600	5
Esthetic enjoyment	80,500	17	53,800	12
Part of farm	43,600	9	4,900	1
Part of residence	172,200	37	34,800	7
Estate	20,600	4	122,100	26
Other	4,400	1	3,400	1
No secondary reason given	-	-	129,300	28
No answer	400	W	400	W
Total	468,800	100	468,800	100
(In thousands of acres)				
Land investment	1,991	15	1,269	9
Recreation	975	7	1,056	8
Timber production	2,564	19	1,453	11
Farm and domestic use	853	6	1,137	8
Esthetic enjoyment	1,463	11	1,300	10
Part of farm	1,909	14	447	3
Part of residence	1,584	12	813	6
Estate	1,422	11	2,113	16
Other	599	4	203	1
No secondary reason given	-	-	3,569	27
No answer	81	1	81	1
Total	13,442	100	13,442	100

W-Fewer than 50 owners or less than 0.5 percent

Table 170. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Virginia, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
(In owners)						
Land value increase	79,300	32	44,500	20	123,800	38.5
Recreation	12,800	5	23,400	11	36,200	41.6
Income from timber	9,100	4	7,800	3	16,900	27.2
Farm and domestic use	50,800	20	9,700	4	60,500	38.6
Esthetic enjoyment	84,200	34	127,900	58	212,100	28.3
Firewood	10,100	4	1,400	1	11,400	46.1
Other	1,600	1	3,800	2	5,400	55.7
No answer	2,100	1	300	W	2,500	68
Total	250,000	100	218,700	100	468,800	16.8
SE	22		27.2		16.8	
(In thousands of acres)						
Land value increase	2,432	26	1,056	27	3,488	9.9
Recreation	731	8	650	16	1,381	16.5
Income from timber	2,965	31	325	8	3,291	12.9
Farm and domestic use	1,056	11	609	15	1,666	14.9
Esthetic enjoyment	1,625	17	1,016	25	2,641	11.5
Firewood	244	3	81	2	325	35.1
Other	244	3	163	4	406	31.3
No answer	163	2	81	2	244	40.6
Total	9,460	100	3,981	100	13,442	0.3
SE	3.8		9		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 171. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Virginia, 1993

Size class (acres)	Future harvest						Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent
(In owners)								
1-9	105,300	61	22,100	25	167,600	82	0	0
10-19	22,100	13	13,100	15	15,700	8	0	0
20-49	17,600	10	27,600	31	12,200	6	0	0
50-99	11,500	7	16,200	18	7,300	3	0	0
100-199	5,500	3	7,400	8	1,400	1	300	43
200-499	9,700	6	2,400	3	600	W	400	57
500-999	1,400	1	400	W	500	W	0	0
1000-4999	400	W	100	W	0	0	0	0
5000+	100	W	W	W	0	0	0	100
Subtotal over 10	68,200	39	67,200	75	37,600	18	700	100
Total	173,600	100	89,200	100	205,200	100	700	100
SE	30		17.4		29.6		55.1	16.8
(In thousands of acres)								
1-9	244	3	122	3	406	23	0	0
10-19	284	4	163	4	244	14	0	0
20-49	650	9	813	18	325	18	0	0
50-99	813	11	1,137	26	447	25	0	0
100-199	731	10	975	22	122	7	41	25
200-499	1,178	17	609	14	163	9	122	75
500-999	894	13	244	5	81	5	0	0
1000-4999	609	9	284	6	0	0	0	0
5000+	1,660	23	81	2	0	0	0	0
Subtotal over 10	6,820	97	4,307	97	1,381	77	163	100
Total	7,063	100	4,428	100	1,788	100	163	100
SE	5.8		8.4		14.3		49.9	0.3

W. Fewer than 50 owners or less than 0.5 percent.

Birch, Thomas W. 1997. **Private forest-land owners of the Southern United States, 1994.** Resour. Bull. NE-138. Radnor, PA: U.S. Department of Agriculture, Forest Service, Northeastern Forest Experiment Station. 195 p.

A statistical analytical report on a mail canvass of private forest-land owners in the Southern United States. Landowner characteristics, attitudes, harvesting experience, tenure, and management planning are discussed.

Keywords: Forest-land ownership, timber harvesting



Printed on Recycled Paper

Headquarters of the Northeastern Forest Experiment Station is in Radnor, Pennsylvania. Field laboratories are maintained at:

Amherst, Massachusetts, in cooperation with the University of Massachusetts

Bradley, Maine, in cooperation with the University of Maine

Burlington, Vermont, in cooperation with the University of Vermont

Delaware, Ohio

Durham, New Hampshire, in cooperation with the University of New Hampshire

Hamden, Connecticut, in cooperation with Yale University

Morgantown, West Virginia, in cooperation with West Virginia University

Parsons, West Virginia

Princeton, West Virginia

Syracuse, New York, in cooperation with the State University of New York, College of Environmental Sciences and Forestry at Syracuse University

Warren, Pennsylvania

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, and marital or familial status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means of communication of program information (braille, large print, audiotape, etc.) should contact the USDA Office of Communications at (202)720-2791.

To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington, DC 20250, or call 1-(800)245-6340 (voice) or (202)720-1127 (TDD). USDA is an equal opportunity employer.

"Caring for the Land and Serving People Through Research"